

Message

**From:** Assunto, Carmen [Assunto.Carmen@epa.gov]  
**Sent:** 3/29/2019 12:16:02 PM  
**To:** Gray, David [gray.david@epa.gov]; Rodrick, Christian [rodrick.christian@epa.gov]  
**CC:** Bokun, Lisa [Bokun.Lisa@epa.gov]; Vela, Austin [Vela.Austin@epa.gov]; Acevedo, Janie [Acevedo.Janie@epa.gov]  
**Subject:** Information for Cong Al Green Briefing  
**Attachments:** Cong Al Green Bio.pdf

Good morning, please find details of the meeting with Congressman Green. Adam Adams, FOOSC with Region 6 at ITC Fire Unified Command Post, will be present.

**Briefing requested by Congressman Al Green, TX – District 9.**

**EPA Region 6 Acting Regional Administrator – David Gray, Spokesperson**

**Date:** March 29, 2019  
**Time:** 1:15 pm (CST)  
**Where:** Congressman Green's District Office, 3003 South Loop West, Suite 460, Houston, TX  
**Call in:** Conference Line/Code / Ex. 6

I have asked for topics or questions from his office, but I have not yet received them. Based on a previous inquiry by the Congressman, his interest may be Pygas and the disposition of it. I have attached his bio from his Web page.

Carmen Assunto  
 Public Information Officer  
 U.S. EPA Region 6  
 Houston, Texas  
 281-983-2196 office  
 469-600-3158 cell

Message

---

**From:** Assunto, Carmen [Assunto.Carmen@epa.gov]  
**Sent:** 3/20/2019 8:34:35 PM  
**To:** Acevedo, Janie [Acevedo.Janie@epa.gov]; Fanning, Cynthia [fanning.cynthia@epa.gov]  
**Subject:** FW: Your inquiry

Sent him to JIC.

---

**From:** Assunto, Carmen  
**Sent:** Wednesday, March 20, 2019 2:06 PM  
**To:** [REDACTED] **Personal Email / Ex. 6**  
**Subject:** Your inquiry

Thank you for your kind words. I am going to give you a JIC number so they can help answer your questions: 832-780-6739. Thank you, Carmen

**From:** [REDACTED] **Citizen Name / Ex. 6**  
**Sent:** Wednesday, March 20, 2019 1:40 PM  
**To:** Adams, Adam <Adams.Adam@epa.gov>  
**Subject:** ITC tank fire

Dear Mr. Adam Adams,

I would like to express my gratitude for the great job that EPA did during this terrible incident. I saw some close ups about the fire and found that the tanks are very close to each other. Can you please advise if this is regular so that in case of a future fire the same will happen? If not EPA, which authority is responsible for this?

Thanks and regards,

[REDACTED] **Citizen Name / Ex. 6**

Sincerely,

Carmen Assunto  
State and Local Liaison  
U.S. EPA Region 6  
Houston Laboratory  
281-983-2196

Message

---

**From:** Assunto, Carmen [Assunto.Carmen@epa.gov]  
**Sent:** 3/22/2019 12:40:57 PM  
**To:** Acevedo, Janie [Acevedo.Janie@epa.gov]; Durant, Jennah [Durant.Jennah@epa.gov]; Fanning, Cynthia [fanning.cynthia@epa.gov]  
**Subject:** FW: Your inquiry

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**To:** [REDACTED] **Personal Email / Ex. 6**  
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Thanks and regards,

[REDACTED] **Citizen Name / Ex. 6**

Sincerely,

Carmen Assunto  
State and Local Liaison  
U.S. EPA Region 6  
Houston Laboratory  
281-983-2196

Message

---

**From:** Gray, David [gray.david@epa.gov]  
**Sent:** 3/21/2019 6:19:51 PM  
**To:** Bokun, Lisa [Bokun.Lisa@epa.gov]; Acevedo, Janie [Acevedo.Janie@epa.gov]  
**Subject:** FW: action requested- FW: ITC chemical incident

**Importance:** High

---

**From:** Colip, Matthew  
**Sent:** Thursday, March 21, 2019 1:06 PM  
**To:** Gray, David <gray.david@epa.gov>  
**Subject:** action requested- FW: ITC chemical incident  
**Importance:** High

David,

OLEM received the inquiry below via our Contact Us page regarding the ITC plant. Would R6 team be able to respond?

Matt

Matthew Colip  
Office of Communications, Partnerships and Analysis  
Office of Land and Emergency Management (OLEM)  
U.S. Environmental Protection Agency  
Office: 202-566-2641  
Mobile: 202-597-1887  
[Follow us on Twitter @EPALand](#)

---

**From:** OLEM.Cleanup  
**Sent:** Thursday, March 21, 2019 11:54 AM  
**To:** Jenkins, Lisa <Jenkins.Lisa@epa.gov>; Benjamin, Kent <Benjamin.Kent@epa.gov>; Mazerik, Mary <Mazerik.Mary@epa.gov>; Colip, Matthew <colip.matthew@epa.gov>  
**Subject:** FW: ITC chemical incident

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**From:** Dunton, Cheryl  
**Sent:** Thursday, March 21, 2019 11:53:57 AM (UTC-05:00) Eastern Time (US & Canada)  
**To:** OLEM.Cleanup  
**Subject:** FW: ITC chemical incident

Hi OLEM – is this something you guys can respond to? Sounds like there's some kind of issue with chemical releases at a plant in Texas. Thanks.

Begin forwarded message:

**From:** Citizen Name / Ex. 6  
**Date:** March 21, 2019 at 4:46:12 AM PDT  
**To:** [morris.jeff@epa.gov](mailto:morris.jeff@epa.gov)  
**Subject:** ITC chemical incident

I'm a resident of Galveston and I'm very concerned that dangerous levels of benzine and other cancer causing agents are in the water around the ITC plant in Deer Park. Having grown up around this area I'm very familiar with how extremely serious this incident is. If the air is polluted to this extent after the fire is out then it has over saturated our air and water in run off since the explosion.

Nothing was done to contain the run off of chemicals into the water and also the air pollution will also get into the water.

This will definitely cause cancer.

Something needs to be done immediately by the state and federal agencies to try to contain the effects to the water and to expand the evacuation area. There will be a high probability that danger levels in water and air are far worse than are being reported to the public.

From your position please do all you can to urge more action.

Thank you

Sincerely,

**Citizen Name / Ex. 6**

Galveston, Texas

**Personal Email / Ex. 6**

Sent from my iPad

Message

---

**From:** Assunto, Carmen [Assunto.Carmen@epa.gov]  
**Sent:** 3/28/2019 6:55:04 PM  
**To:** Colip, Matthew [colip.matthew@epa.gov]; Gray, David [gray.david@epa.gov]; Taheri, Diane [Taheri.Diane@epa.gov]  
**Subject:** RE: action requested- FW: ITC chemical incident

Thank you. We have responded to this citizen's inquiry. Carmen

Carmen Assunto  
Public Information Officer  
U.S. EPA Region 6  
Houston, Texas  
281-983-2196 office  
469-600-3158 cell

---

**From:** Colip, Matthew  
**Sent:** Thursday, March 28, 2019 1:11 PM  
**To:** Gray, David <gray.david@epa.gov>; Taheri, Diane <Taheri.Diane@epa.gov>; Assunto, Carmen <Assunto.Carmen@epa.gov>  
**Subject:** RE: action requested- FW: ITC chemical incident

Ok – thanks david

Matt

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**From:** Gray, David  
**Sent:** Thursday, March 28, 2019 2:10 PM  
**To:** Colip, Matthew <colip.matthew@epa.gov>; Taheri, Diane <Taheri.Diane@epa.gov>; Assunto, Carmen <Assunto.Carmen@epa.gov>  
**Subject:** RE: action requested- FW: ITC chemical incident

Thanks. Carmen is our PIO for ITC

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**From:** Colip, Matthew  
**Sent:** Thursday, March 28, 2019 12:47 PM  
**To:** Gray, David <gray.david@epa.gov>; Taheri, Diane <Taheri.Diane@epa.gov>  
**Subject:** RE: action requested- FW: ITC chemical incident  
**Importance:** High

Hi David,

David, congrats on your new ARA post. Is there an acting PAD for R6? Copying Diane as well for awareness, she's on a previous R6 list I have.

Looping back on this Contact Us inquiry regarding ITC. Was R6 able to respond?

Thanks,  
Matt

Matthew Colip  
Office of Communications, Partnerships and Analysis

Office of Land and Emergency Management (OLEM)  
U.S. Environmental Protection Agency  
Office: 202-566-2641  
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Follow us on Twitter @EPALand

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to the water and to expand the evacuation area. There will be a high probability that danger levels in water and air are far worse than are being reported to the public.

From your position please do all you can to urge more action.

Thank you

Sincerely,

**Citizen Name / Ex. 6**

Galveston, Texas

**Personal Email / Ex. 6**

Sent from my iPad



Message

---

**From:** Taheri, Diane [Taheri.Diane@epa.gov]  
**Sent:** 3/28/2019 6:20:49 PM  
**To:** Bokun, Lisa [Bokun.Lisa@epa.gov]; Acevedo, Janie [Acevedo.Janie@epa.gov]; Assunto, Carmen [Assunto.Carmen@epa.gov]  
**Subject:** Fwd: action requested- FW: ITC chemical incident

For action.

Sent from my iPhone

Begin forwarded message:

**From:** "Colip, Matthew" <colip.matthew@epa.gov>  
**Date:** March 28, 2019 at 12:47:00 PM CDT  
**To:** "Gray, David" <gray.david@epa.gov>, "Taheri, Diane" <Taheri.Diane@epa.gov>  
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Hi David,

David, congrats on your new ARA post. Is there an acting PAD for R6? Copying Diane as well for awareness, she's on a previous R6 list I have.

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From your position please do all you can to urge more action.

Thank you  
Sincerely,

Citizen Name / Ex. 6  
Galveston, Texas

Personal Email / Ex. 6

Sent from my iPad

Message

---

**From:** Adams.Adam@epa.gov [Adams.Adam@epa.gov]  
**Sent:** 3/31/2019 1:46:57 AM  
**To:** Oditt, Kevin D CAPT [Kevin.D.Oditt@uscg.mil]  
**Subject:** Re: [Non-DoD Source]

Yes Sir. That's what I was thinking as well.  
Thanks for the follow up.  
Adam

Sent from my iPhone

On Mar 30, 2019, at 8:42 PM, Oditt, Kevin D CAPT <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)> wrote:

Adam, turns out we may have jumped the gun on the Texas responder. They are using her for staging as well as an offload location otherwise the skimmers would have to transit 2 to 3 hours to offload the recovered product.

I am trying to work the details out with Jackie.

V/r. Kevin

Sent from my mobile device

---

**From:** Adams, Adam <[Adams.Adam@epa.gov](mailto:Adams.Adam@epa.gov)>  
**Date:** Saturday, Mar 30, 2019, 6:43 PM  
**To:** Smith, Monica <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>, Petersen, Chris <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>  
**Cc:** Collins, LaMonica <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)>, Loesel, Matthew <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>, Mason, Steve <[mason.steve@epa.gov](mailto:mason.steve@epa.gov)>, Oditt, Kevin D CAPT <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Subject:** Fwd: [Non-DoD Source]

Captain,  
I was informed a few hours ago that USCG requested to release the Texas Responder, that is was not needed. I approved this request.

Break.  
Monica and Chris,  
See attached request for additional funding for the USCG IAA WAF for ITC Tank Fire Incident.

Adam

Sent from my iPhone

Begin forwarded message:

**From:** "Oditt, Kevin D CAPT" <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Date:** March 30, 2019 at 6:14:03 PM CDT  
**To:** Adam Adams <[adams.adam@epa.gov](mailto:adams.adam@epa.gov)>  
**Subject:** FW: [Non-DoD Source]

Adam, the attached provides the expanded scope of work. Please let me know if you require any additional detail.

V/r. Kevin

Sent from my mobile device

---

**From:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
**Date:** Saturday, Mar 30, 2019, 6:03 PM  
**To:** Oditt, Kevin D CAPT <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Subject:** FW: [Non-DoD Source]

Good Afternoon Captain,  
I apologize for the delay on this. I talked to SILC and EPA and it is unclear as to what exactly is needed. My best guess is a new scope of work as attached and the WAF revised with the below numbers:

Current staffing and equipment \$160,116  
New staffing and equipment \$160,116  
MSRC Costs \$500,000

Total: \$820,232

Please let me know if I can do anything further.

V/R,  
MSTC Kristin Gray  
US Coast Guard IMAT  
757-567-8622

Sent with a mobile device.

---

**From:** Personal Email / Ex. 6  
**Date:** Saturday, Mar 30, 2019, 5:14 PM  
**To:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
**Subject:** [Non-DoD Source]

Current staffing and equipment \$160,116  
New staffing and equipment \$200,000  
MSRC Costs \$500,000

Total: \$860,116

Message

---

**From:** [Redacted]  
**Sent:** 4/8/2019 1:04:03 AM  
**To:** Adams, Adam [Adams.Adam@epa.gov]  
**Subject:** TPSP Project: Chemical Engineering

Dear Mr. Adams,

I am currently conducting a brief research regarding the ITC fires for a school project (will provide more information below). The research primarily focuses on the increase of air pollution fallout after the ITC fires if there was any. However after continuous research, I cannot find any information that will help me answer this question. If you have any additional information that you can release aside from what has been provided on the EPA's website please fill free to send it.

Project Type: TPSP (Texas Performance Standard Project)

Research: Chemical Engineering- project will contain explanation of chemical engineering, real world application would be the ITC fires, the experiment will be set up according to the air pollution fallout from 2017 (have conducted previous research concerning these areas) compared to now in the affected areas, will be using used engine oil and a homemade visible spectrophotometer to conduct experiment for ITC fires however will need a number concerning the increase of fallout if there was any

School: La Porte High School

Grade: 9

Name: [Redacted]

Thank you for your time. If this email is read please answer quickly

Non-Discrimination Statement: [http://www.lpsd.org/apps/pages/index.jsp?uREC\\_ID=216246&type=d](http://www.lpsd.org/apps/pages/index.jsp?uREC_ID=216246&type=d)

Message

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**From:** Smith, Monica [smith.monica@epa.gov]  
**Sent:** 4/2/2019 6:17:12 PM  
**To:** Collins, LaMonica [collins.lamonica@epa.gov]; Adams, Adam [Adams.Adam@epa.gov]  
**CC:** Loesel, Matthew [loesel.matthew@epa.gov]; Mason, Steve [mason.steve@epa.gov]; Petersen, Chris [petersen.chris@epa.gov]  
**Subject:** RE: increase funds for IA

Yes please

Monica Smith  
Chief,  
Planning, Prevention, Readiness & Response Section ( 6SF-EA)  
214-665-6780 office  
469-766-3398 cell  
smith.monica@epa.gov

---

**From:** Collins, LaMonica  
**Sent:** Tuesday, April 2, 2019 1:16 PM  
**To:** Smith, Monica <smith.monica@epa.gov>; Adams, Adam <Adams.Adam@epa.gov>  
**Cc:** Loesel, Matthew <loesel.matthew@epa.gov>; Mason, Steve <mason.steve@epa.gov>; Petersen, Chris <petersen.chris@epa.gov>  
**Subject:** RE: increase funds for IA

Monica,

I'm I putting the \$200K in personnel?

---

**From:** Smith, Monica  
**Sent:** Tuesday, April 02, 2019 10:27 AM  
**To:** Adams, Adam <Adams.Adam@epa.gov>; Collins, LaMonica <collins.lamonica@epa.gov>  
**Cc:** Loesel, Matthew <loesel.matthew@epa.gov>; Mason, Steve <mason.steve@epa.gov>; Petersen, Chris <petersen.chris@epa.gov>  
**Subject:** increase funds for IA

LaMonica – Just talked to Adam about the increased funding for this IA. Based on his discussion with the USCG, he is asking that we increase the original amount of \$160, 116 by \$200K . Adam is asking that we expedite the increase.

Monica Smith  
Chief,  
Planning, Prevention, Readiness & Response Section ( 6SF-EA)  
214-665-6780 office  
469-766-3398 cell  
smith.monica@epa.gov

---

**From:** Adams, Adam  
**Sent:** Saturday, March 30, 2019 6:40 PM  
**To:** Smith, Monica <smith.monica@epa.gov>; Petersen, Chris <petersen.chris@epa.gov>  
**Cc:** Collins, LaMonica <collins.lamonica@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Mason, Steve <mason.steve@epa.gov>; Kevin D CAPT Oditt <Kevin.D.Oditt@uscg.mil>  
**Subject:** Fwd: [Non-DoD Source]

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Sent from my iPhone

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**Subject:** FW: [Non-DoD Source]

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V/r. Kevin

Sent from my mobile device

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MSRC Costs \$500,000

Total: \$820,232

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MSTC Kristin Gray  
US Coast Guard IMAT  
757-567-8622

Sent with a mobile device.

---

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**Date:** Saturday, Mar 30, 2019, 5:14 PM  
**To:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
**Subject:** [Non-DoD Source]

Current staffing and equipment \$160,116

New staffing and equipment \$200,000

MSRC Costs \$500,000

Total: \$860,116



Message

---

**From:** Adams, Adam [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8ED5877842964D6794FAB4410F65DB46-ADAMS, ADAM]  
**Sent:** 4/5/2019 12:10:06 PM  
**To:** cassidy.b.stevens@uscg.mil  
**CC:** cassidybrookesteve@gmail.com  
**Subject:** Fwd: increase funds for IA

FYI

Sent from my iPhone

Begin forwarded message:

**From:** "Smith, Monica" <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>  
**Date:** April 2, 2019 at 4:48:19 PM CDT  
**To:** "Collins, LaMonica" <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)>  
**Cc:** "Flemming, Tongee" <[flemming.tongee@epa.gov](mailto:flemming.tongee@epa.gov)>, "Nixon, Yolanda" <[Nixon.Yolanda@epa.gov](mailto:Nixon.Yolanda@epa.gov)>, "Talton, Anthony" <[Talton.Anthony@epa.gov](mailto:Talton.Anthony@epa.gov)>, "Petersen, Chris" <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>, "Adams, Adam" <[Adams.Adam@epa.gov](mailto:Adams.Adam@epa.gov)>  
**Subject:** Re: increase funds for IA

Thanks for the update

Sent from my iPhone

On Apr 2, 2019, at 4:47 PM, Collins, LaMonica <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)> wrote:

Monica, I will process tomorrow once I receive accounting string.

---

**From:** Smith, Monica  
**Sent:** Tuesday, April 02, 2019 1:16 PM  
**To:** Collins, LaMonica <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)>; Flemming, Tongee <[flemming.tongee@epa.gov](mailto:flemming.tongee@epa.gov)>; Nixon, Yolanda <[Nixon.Yolanda@epa.gov](mailto:Nixon.Yolanda@epa.gov)>  
**Cc:** Talton, Anthony <[Talton.Anthony@epa.gov](mailto:Talton.Anthony@epa.gov)>; Petersen, Chris <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>  
**Subject:** RE: increase funds for IA

Can you tell us when the funds will be available for USCG to use?

Monica Smith  
Chief,  
Planning, Prevention, Readiness & Response Section ( 6SF-EA)  
214-665-6780 office  
469-766-3398 cell  
[smith.monica@epa.gov](mailto:smith.monica@epa.gov)

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**From:** Collins, LaMonica  
**Sent:** Tuesday, April 2, 2019 1:11 PM  
**To:** Flemming, Tongee <[flemming.tongee@epa.gov](mailto:flemming.tongee@epa.gov)>; Nixon, Yolanda <[Nixon.Yolanda@epa.gov](mailto:Nixon.Yolanda@epa.gov)>  
**Cc:** Talton, Anthony <[Talton.Anthony@epa.gov](mailto:Talton.Anthony@epa.gov)>; Smith, Monica

<[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>; Petersen, Chris <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>

**Subject:** FW: increase funds for IA

Tongee/Yolanda,

The CG IA will need to be increased by \$200K per message below. Tongee please approve funding and Yolanda please provide accounting string.

Yolanda, we will use the same accounting that you provided last week. Just change funding amount from \$160,116 to \$360,116. Since nothing has been done in the IAPTS System yet we can make changes because everything has been done manually thus far. Therefore, technically still in draft form. Thanks

---

**From:** Smith, Monica

**Sent:** Tuesday, April 02, 2019 10:27 AM

**To:** Adams, Adam <[Adams.Adam@epa.gov](mailto:Adams.Adam@epa.gov)>; Collins, LaMonica <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)>

**Cc:** Loesel, Matthew <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>; Mason, Steve <[mason.steve@epa.gov](mailto:mason.steve@epa.gov)>; Petersen, Chris <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>

**Subject:** increase funds for IA

LaMonica – Just talked to Adam about the increased funding for this IA. Based on his discussion with the USCG, he is asking that we increase the original amount of \$160, 116 by \$200K . Adam is asking that we expedite the increase.

Monica Smith

Chief,

Planning, Prevention, Readiness & Response Section ( 6SF-EA)

214-665-6780 office

469-766-3398 cell

[smith.monica@epa.gov](mailto:smith.monica@epa.gov)

---

**From:** Adams, Adam

**Sent:** Saturday, March 30, 2019 6:40 PM

**To:** Smith, Monica <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>; Petersen, Chris <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>

**Cc:** Collins, LaMonica <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)>; Loesel, Matthew <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>; Mason, Steve <[mason.steve@epa.gov](mailto:mason.steve@epa.gov)>; Kevin D CAPT Oditt <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>

**Subject:** Fwd: [Non-DoD Source]

Captain,

I was informed a few hours ago that USCG requested to release the Texas Responder, that is was not needed. I approved this request.

Break.

Monica and Chris,

See attached request for additional funding for the USCG IAA WAF for ITC Tank Fire Incident.

Adam

Sent from my iPhone

Begin forwarded message:

**From:** "Oditt, Kevin D CAPT" <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Date:** March 30, 2019 at 6:14:03 PM CDT  
**To:** Adam Adams <[adams.adam@epa.gov](mailto:adams.adam@epa.gov)>  
**Subject:** FW: [Non-DoD Source]

Adam, the attached provides the expanded scope of work. Please let me know if you require any additional detail.

V/r. Kevin

Sent from my mobile device

---

**From:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
**Date:** Saturday, Mar 30, 2019, 6:03 PM  
**To:** Oditt, Kevin D CAPT <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Subject:** FW: [Non-DoD Source]

Good Afternoon Captain,  
I apologize for the delay on this. I talked to SILC and EPA and it is unclear as to what exactly is needed. My best guess is a new scope of work as attached and the WAF revised with the below numbers:

Current staffing and equipment \$160,116  
New staffing and equipment \$160,116  
MSRC Costs \$500,000

Total: \$820,232

Please let me know if I can do anything further.

V/R,  
MSTC Kristin Gray  
US Coast Guard IMAT  
757-567-8622

Sent with a mobile device.

---

**From:** **Personal Address / Ex. 6**  
**Date:** Saturday, Mar 30, 2019, 5:14 PM  
**To:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
**Subject:** [Non-DoD Source]

Current staffing and equipment \$160,116  
New staffing and equipment \$200,000  
MSRC Costs \$500,000

Total: \$860,116

Message

---

**From:** Adams, Adam [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8ED5877842964D6794FAB4410F65DB46-ADAMS, ADAM]  
**Sent:** 4/2/2019 2:44:33 PM  
**To:** Brescia, Nicolas [brescia.nicolas@epa.gov]; Loesel, Matthew [loesel.matthew@epa.gov]  
**Subject:** Fwd: [Non-DoD Source]  
**Attachments:** Revised\_Signed\_WAF-SOW\_26MAR2019.docx; ATT00001.htm

Sent from my iPhone

Begin forwarded message:

**From:** "Oditt, Kevin D CAPT" <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Date:** March 30, 2019 at 6:14:03 PM CDT  
**To:** Adam Adams <[adams.adam@epa.gov](mailto:adams.adam@epa.gov)>  
**Subject:** FW: [Non-DoD Source]

Adam, the attached provides the expanded scope of work. Please let me know if you require any additional detail.

V/r. Kevin

Sent from my mobile device

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**From:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
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**To:** Oditt, Kevin D CAPT <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Subject:** FW: [Non-DoD Source]

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757-567-8622

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**From:** Personal Email / Ex. 6  
**Date:** Saturday, Mar 30, 2019, 5:14 PM  
**To:** Gray, Kristin M MSTC <[Kristin.M.Grav@uscg.mil](mailto:Kristin.M.Grav@uscg.mil)>  
**Subject:** [Non-DoD Source]

Current staffing and equipment \$160,116

New staffing and equipment \$200,000

MSRC Costs \$500,000

Total: \$860,116

Message

---

**From:** Smith, Monica [smith.monica@epa.gov]  
**Sent:** 4/2/2019 9:48:19 PM  
**To:** Collins, LaMonica [collins.lamonica@epa.gov]  
**CC:** Flemming, Tongee [flemming.tongee@epa.gov]; Nixon, Yolanda [Nixon.Yolanda@epa.gov]; Talton, Anthony [Talton.Anthony@epa.gov]; Petersen, Chris [petersen.chris@epa.gov]; Adams, Adam [Adams.Adam@epa.gov]  
**Subject:** Re: increase funds for IA

Thanks for the update

Sent from my iPhone

On Apr 2, 2019, at 4:47 PM, Collins, LaMonica <collins.lamonica@epa.gov> wrote:

Monica, I will process tomorrow once I receive accounting string.

---

**From:** Smith, Monica  
**Sent:** Tuesday, April 02, 2019 1:16 PM  
**To:** Collins, LaMonica <collins.lamonica@epa.gov>; Flemming, Tongee <flemming.tongee@epa.gov>; Nixon, Yolanda <Nixon.Yolanda@epa.gov>  
**Cc:** Talton, Anthony <Talton.Anthony@epa.gov>; Petersen, Chris <petersen.chris@epa.gov>  
**Subject:** RE: increase funds for IA

Can you tell us when the funds will be available for USCG to use?

Monica Smith  
Chief,  
Planning, Prevention, Readiness & Response Section ( 6SF-EA)  
214-665-6780 office  
469-766-3398 cell  
smith.monica@epa.gov

---

**From:** Collins, LaMonica  
**Sent:** Tuesday, April 2, 2019 1:11 PM  
**To:** Flemming, Tongee <flemming.tongee@epa.gov>; Nixon, Yolanda <Nixon.Yolanda@epa.gov>  
**Cc:** Talton, Anthony <Talton.Anthony@epa.gov>; Smith, Monica <smith.monica@epa.gov>; Petersen, Chris <petersen.chris@epa.gov>  
**Subject:** FW: increase funds for IA

Tongee/Yolanda,

The CG IA will need to be increased by \$200K per message below. Tongee please approve funding and Yolanda please provide accounting string.

Yolanda, we will use the same accounting that you provided last week. Just change funding amount from \$160,116 to \$360,116. Since nothing has been done in the IAPTS System yet we can make changes because everything has been done manually thus far. Therefore, technically still in draft form. Thanks

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**From:** Smith, Monica  
**Sent:** Tuesday, April 02, 2019 10:27 AM  
**To:** Adams, Adam <[Adams.Adam@epa.gov](mailto:Adams.Adam@epa.gov)>; Collins, LaMonica <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)>  
**Cc:** Loesel, Matthew <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>; Mason, Steve <[mason.steve@epa.gov](mailto:mason.steve@epa.gov)>; Petersen, Chris <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>  
**Subject:** increase funds for IA

LaMonica – Just talked to Adam about the increased funding for this IA. Based on his discussion with the USCG, he is asking that we increase the original amount of \$160, 116 by \$200K . Adam is asking that we expedite the increase.

Monica Smith  
Chief,  
Planning, Prevention, Readiness & Response Section ( 6SF-EA)  
214-665-6780 office  
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[smith.monica@epa.gov](mailto:smith.monica@epa.gov)

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**From:** Adams, Adam  
**Sent:** Saturday, March 30, 2019 6:40 PM  
**To:** Smith, Monica <[smith.monica@epa.gov](mailto:smith.monica@epa.gov)>; Petersen, Chris <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>  
**Cc:** Collins, LaMonica <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)>; Loesel, Matthew <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>; Mason, Steve <[mason.steve@epa.gov](mailto:mason.steve@epa.gov)>; Kevin D CAPT Oditt <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Subject:** Fwd: [Non-DoD Source]

Captain,  
I was informed a few hours ago that USCG requested to release the Texas Responder, that is was not needed. I approved this request.

Break.  
Monica and Chris,  
See attached request for additional funding for the USCG IAA WAF for ITC Tank Fire Incident.

Adam

Sent from my iPhone

Begin forwarded message:

**From:** "Oditt, Kevin D CAPT" <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Date:** March 30, 2019 at 6:14:03 PM CDT  
**To:** Adam Adams <[adams.adam@epa.gov](mailto:adams.adam@epa.gov)>  
**Subject:** FW: [Non-DoD Source]

Adam, the attached provides the expanded scope of work. Please let me know if you require any additional detail.

V/r. Kevin

Sent from my mobile device

---

**From:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>



---

**Date:** Saturday, Mar 30, 2019, 6:03 PM  
**To:** Oditt, Kevin D CAPT <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
**Subject:** FW: [Non-DoD Source]

Good Afternoon Captain,  
I apologize for the delay on this. I talked to SILC and EPA and it is unclear as to what exactly is needed. My best guess is a new scope of work as attached and the WAF revised with the below numbers:

Current staffing and equipment \$160,116  
New staffing and equipment \$160,116  
MSRC Costs \$500,000

Total: \$820,232

Please let me know if I can do anything further.

V/R,  
MSTC Kristin Gray  
US Coast Guard IMAT  
757-567-8622

Sent with a mobile device.

---

**From:** **Personal Email / Ex. 6**  
**Date:** Saturday, Mar 30, 2019, 5:14 PM  
**To:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
**Subject:** [Non-DoD Source]

Current staffing and equipment \$160,116  
New staffing and equipment \$200,000  
MSRC Costs \$500,000

Total: \$860,116

Message

---

**From:** Adams, Adam [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8ED5877842964D6794FAB4410F65DB46-ADAMS, ADAM]  
**Sent:** 3/31/2019 1:49:03 AM  
**To:** Petersen, Chris [petersen.chris@epa.gov]; Smith, Monica [smith.monica@epa.gov]  
**CC:** Loesel, Matthew [loesel.matthew@epa.gov]; Mason, Steve [mason.steve@epa.gov]; Brescia, Nicolas [brescia.nicolas@epa.gov]; Collins, LaMonica [collins.lamonica@epa.gov]  
**Subject:** Fwd: [Non-DoD Source]

Chris and Monica,  
See attached clarification on the TX Responder. They plan to keep it.

Please move forward with their previous request for funding.  
Adam

Sent from my iPhone

Begin forwarded message:

**From:** "Adams, Adam" <Adams.Adam@epa.gov>  
**Date:** March 30, 2019 at 8:46:58 PM CDT  
**To:** "Oditt, Kevin D CAPT" <Kevin.D.Oditt@uscg.mil>  
**Subject:** Re: [Non-DoD Source]

Yes Sir. That's what I was thinking as well.  
Thanks for the follow up.  
Adam

Sent from my iPhone

On Mar 30, 2019, at 8:42 PM, Oditt, Kevin D CAPT <Kevin.D.Oditt@uscg.mil> wrote:

Adam, turns out we may have jumped the gun on the Texas responder. They are using her for staging as well as an offload location otherwise the skimmers would have to transit 2 to 3 hours to offload the recovered product.

I am trying to work the details out with Jackie.

V/r. Kevin

Sent from my mobile device

---

**From:** Adams, Adam <Adams.Adam@epa.gov>  
**Date:** Saturday, Mar 30, 2019, 6:43 PM  
**To:** Smith, Monica <smith.monica@epa.gov>, Petersen, Chris <petersen.chris@epa.gov>  
**Cc:** Collins, LaMonica <collins.lamonica@epa.gov>, Loesel, Matthew <loesel.matthew@epa.gov>, Mason, Steve <mason.steve@epa.gov>, Oditt, Kevin D CAPT <Kevin.D.Oditt@uscg.mil>  
**Subject:** Fwd: [Non-DoD Source]

Captain,

I was informed a few hours ago that USCG requested to release the Texas Responder, that is was not needed. I approved this request.

Break.

Monica and Chris,

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Sent from my iPhone

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**Date:** March 30, 2019 at 6:14:03 PM CDT  
**To:** Adam Adams <[adams.adam@epa.gov](mailto:adams.adam@epa.gov)>  
**Subject:** FW: [Non-DoD Source]

Adam, the attached provides the expanded scope of work. Please let me know if you require any additional detail.

V/r. Kevin

Sent from my mobile device

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**From:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
**Date:** Saturday, Mar 30, 2019, 6:03 PM  
**To:** Oditt, Kevin D CAPT <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
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Total: \$820,232

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US Coast Guard IMAT  
757-567-8622

Sent with a mobile device.

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**From:** **Personal Email / Ex. 6**  
**Date:** Saturday, Mar 30, 2019, 5:14 PM  
**To:** Gray, Kristin M MSTC <[Kristin.M.Gray@uscg.mil](mailto:Kristin.M.Gray@uscg.mil)>  
**Subject:** [Non-DoD Source]

Current staffing and equipment \$160,116  
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MSRC Costs \$500,000

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Message

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**From:** Adams, Adam [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8ED5877842964D6794FAB4410F65DB46-ADAMS, ADAM]  
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**Date:** Saturday, Mar 30, 2019, 6:43 PM  
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**Cc:** Collins, LaMonica <[collins.lamonica@epa.gov](mailto:collins.lamonica@epa.gov)>, Loesel, Matthew <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>, Mason, Steve <[mason.steve@epa.gov](mailto:mason.steve@epa.gov)>, Oditt, Kevin D CAPT <[Kevin.D.Oditt@uscg.mil](mailto:Kevin.D.Oditt@uscg.mil)>  
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**Sent:** 3/30/2019 11:40:17 PM  
**To:** Smith, Monica [smith.monica@epa.gov]; Petersen, Chris [petersen.chris@epa.gov]  
**CC:** Collins, LaMonica [collins.lamonica@epa.gov]; Loesel, Matthew [loesel.matthew@epa.gov]; Mason, Steve [mason.steve@epa.gov]; Kevin D CAPT Oditt [Kevin.D.Oditt@uscg.mil]  
**Subject:** Fwd: [Non-DoD Source]  
**Attachments:** Revised\_Signed\_WAF-SOW\_26MAR2019.docx; ATT00001.htm

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Message

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**Sent:** 3/30/2019 11:14:03 PM  
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**Subject:** FW: [Non-DoD Source]  
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Current staffing and equipment \$160,116  
New staffing and equipment \$200,000  
MSRC Costs \$500,000

Total: \$860,116

Message

---

**From:** spill12 [spill12@tceq.texas.gov]  
**Sent:** 3/22/2019 12:00:23 PM  
**To:** Adams, Adam [Adams.Adam@epa.gov]; Loesel, Matthew [loesel.matthew@epa.gov]  
**Subject:** FW: [FWD: Conference Call]

In case you want to listen in.

---

**From:** Kevin McLeod  
**Sent:** Friday, March 22, 2019 6:57 AM  
**To:** Alma Jefferson <Alma.Jefferson@tceq.texas.gov>; Guadalupe Quiroz <guadalupe.quiroz@tceq.texas.gov>; Todd Thompson <Todd.Thompson@tceq.texas.gov>  
**Cc:** spill12 <spill12@tceq.texas.gov>  
**Subject:** FW: [FWD: Conference Call]

FYI. Let me know if you want me to listen in.

---

**From:** [nclepc@jacintocity-tx.gov](mailto:nclepc@jacintocity-tx.gov) <[nclepc@jacintocity-tx.gov](mailto:nclepc@jacintocity-tx.gov)>  
**Sent:** Friday, March 22, 2019 6:54 AM  
**To:** NCLEPC <[nclepc@jacintocity-tx.gov](mailto:nclepc@jacintocity-tx.gov)>  
**Subject:** [FWD: Conference Call]

ALL,

**The LEPC will host a 10:00 AM conference call in order to discuss the ongoing concerns related to the ITC fire and its aftermath.**

**Call in #**

Conference Line/Code / Ex. 6

**Access Code:**

**Once online, please mute your phone when not speaking in order to minimize feedback.**

*Lon D. Squyres*

City Manager  
City of Jacinto City  
Office: 713-674-8424  
Fax: 713-820-9264  
[lon.squyres@jacintocity-tx.gov](mailto:lon.squyres@jacintocity-tx.gov)



Message

---

**From:** Helen Dubach [hdubach@ctehrm.com]  
**Sent:** 3/22/2019 12:49:42 AM  
**To:** spill12@tceq.texas.gov; Adams, Adam [Adams.Adam@epa.gov]; Mason, Steve [mason.steve@epa.gov];  
Paige.Doelling@noaa.gov  
**Subject:** FW: Please Help! Urgent Water Testing Needed for Galveston Bay!  
**Attachments:** ATT00001.txt

FYI

Cheers,

**Helen Dubach**

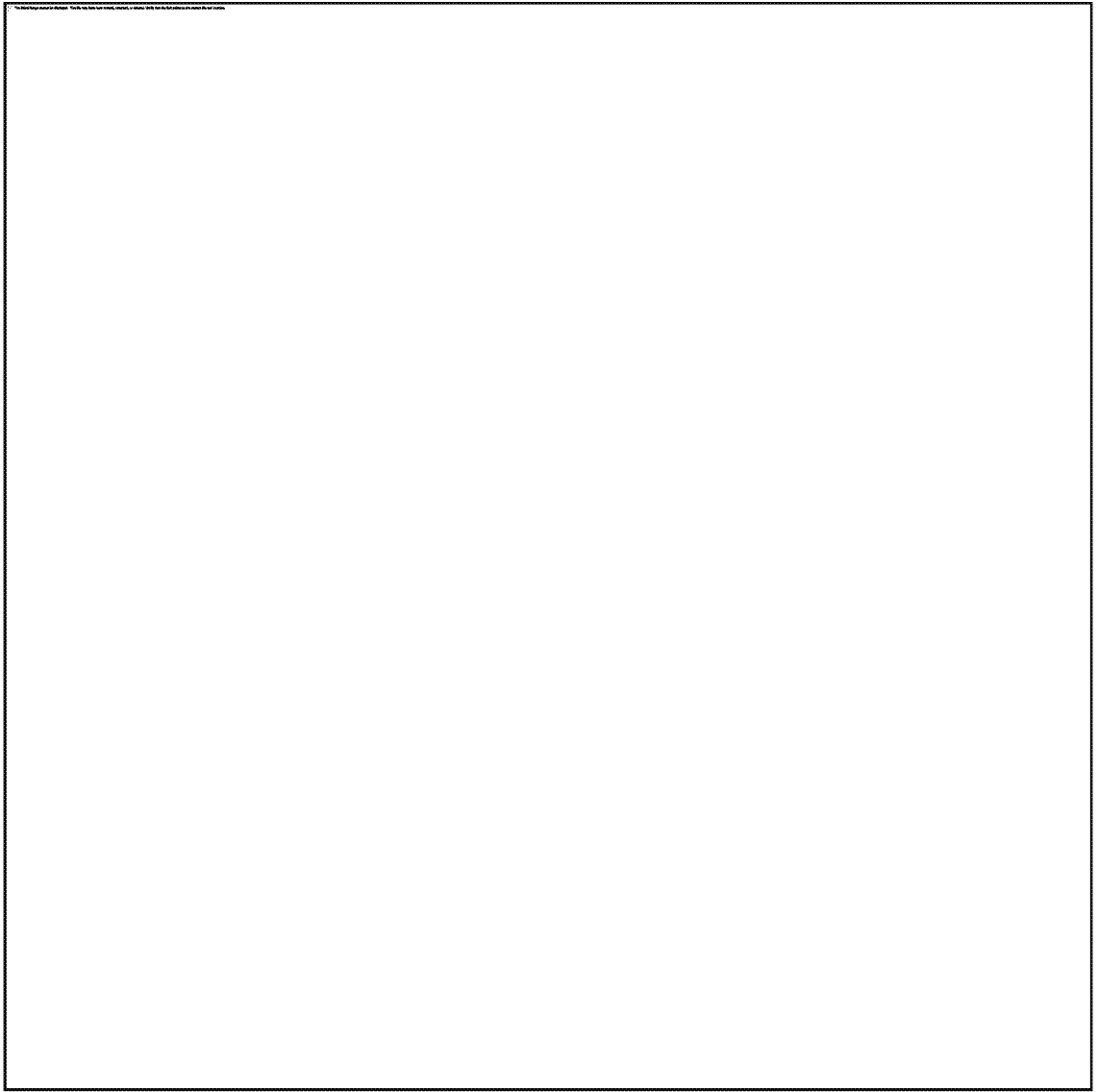
Senior Consultant and Manager, Readiness  
CTEH RM  
Mobile: 504-616-2427

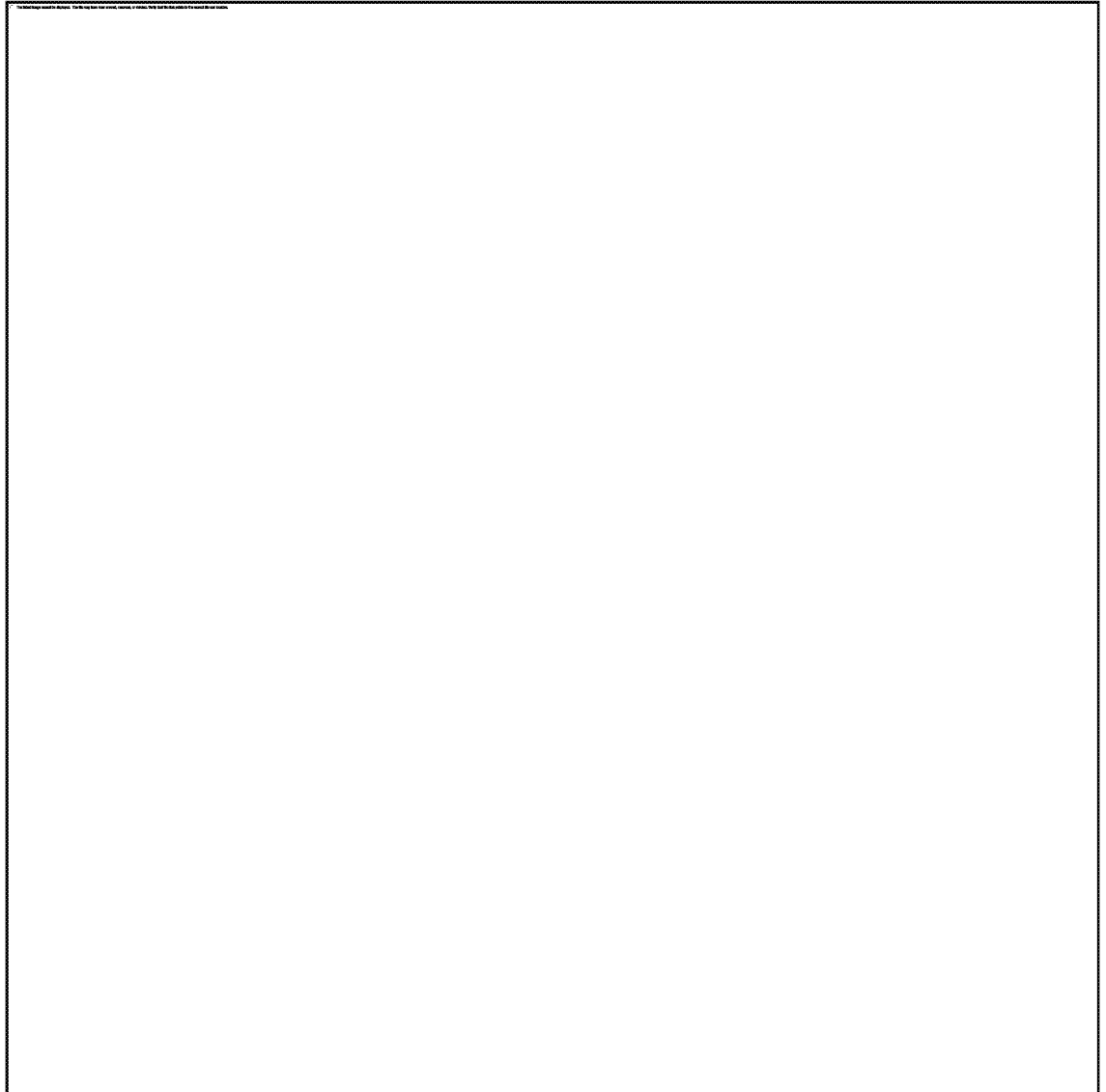
---

**From:** Personal Email / Ex. 6  
**Sent:** Thursday, March 21, 2019 7:49 PM  
**To:** Helen Dubach <hdubach@ctehrm.com>  
**Subject:** Fwd: Please Help! Urgent Water Testing Needed for Galveston Bay!

Begin forwarded message:

**From:** Galveston Bay Foundation <[info@galvbay.org](mailto:info@galvbay.org)>  
**Date:** March 21, 2019 at 15:26:02 CDT  
**To:** Personal Email / Ex. 6  
**Subject:** Please Help! Urgent Water Testing Needed for Galveston Bay!  
**Reply-To:** Galveston Bay Foundation <[info@galvbay.org](mailto:info@galvbay.org)>





**DONATE NOW**

**Urgent! Please help us fund water sampling to assess  
environment impacts of the Deer Park fire.**

Earlier this week, Houston and the world watched as giant plumes of smoke  
billowed into the sky from the massive fire at the Intercontinental Terminals

Company (ITC) in Deer Park, TX. The flames were extinguished after three long days, but the full environmental impact of the fire – and efforts to put it out – are still unclear.

**Galveston Bay Foundation and its partners need to quickly assess the impact of the chemicals and firefighting foam that leaked into the Ship Channel and Galveston Bay.**

Although the Texas Commission on Environmental Quality (TCEQ) has announced plans to work with the EPA, the Coast Guard, and ITC to test waterways near the facility, ***details have not been provided on their methodology, and no results have been made public.***

Galveston Bay Foundation will conduct independent water sampling upstream and downstream from the fire site in partnership with the Environmental Defense Fund and Texas A&M University. **Our testing will yield essential data on the potential impacts on the Bay, so your support for this project is urgently needed!**

The health of the Bay affects us all. Thank you for supporting the work of the Galveston Bay Foundation.

**PLEASE DONATE HERE**

*For more information on Galveston Bay Foundation, please visit **[www.galvbay.org](http://www.galvbay.org)**.*

*Watch our President, Bob Stokes on KHOU*



[www.galvbay.org](http://www.galvbay.org)



▪



Message

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**From:** spill12 [spill12@tceq.texas.gov]  
**Sent:** 3/22/2019 12:00:23 PM  
**To:** Adams, Adam [Adams.Adam@epa.gov]; Loesel, Matthew [loesel.matthew@epa.gov]  
**Subject:** FW: [FWD: Conference Call]

In case you want to listen in.

---

**From:** Kevin McLeod  
**Sent:** Friday, March 22, 2019 6:57 AM  
**To:** Alma Jefferson <Alma.Jefferson@tceq.texas.gov>; Guadalupe Quiroz <guadalupe.quiroz@tceq.texas.gov>; Todd Thompson <Todd.Thompson@tceq.texas.gov>  
**Cc:** spill12 <spill12@tceq.texas.gov>  
**Subject:** FW: [FWD: Conference Call]

FYI. Let me know if you want me to listen in.

---

**From:** [nclepc@jacintocity-tx.gov](mailto:nclepc@jacintocity-tx.gov) <[nclepc@jacintocity-tx.gov](mailto:nclepc@jacintocity-tx.gov)>  
**Sent:** Friday, March 22, 2019 6:54 AM  
**To:** NCLEPC <[nclepc@jacintocity-tx.gov](mailto:nclepc@jacintocity-tx.gov)>  
**Subject:** [FWD: Conference Call]

ALL,

**The LEPC will host a 10:00 AM conference call in order to discuss the ongoing concerns related to the ITC fire and its aftermath.**

**Conference Line/Code / Ex. 6**

**Once online, please mute your phone when not speaking in order to minimize feedback.**

*Lon D. Squyres*

City Manager  
City of Jacinto City  
Office: 713-674-8424  
Fax: 713-820-9264  
[lon.squyres@jacintocity-tx.gov](mailto:lon.squyres@jacintocity-tx.gov)



Message

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**From:** Quinones, Edwin [quinones.edwin@epa.gov]  
**Sent:** 4/6/2019 7:29:54 PM  
**To:** Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Peycke, Mark [Peycke.Mark@epa.gov]; Banipal, Ben [banipal.ben@epa.gov]; Johnson, Lydia [johnson.lydia@epa.gov]; Adams, Adam [Adams.Adam@epa.gov]; Webster, Susan [webster.susan@epa.gov]; Smith, Monica [smith.monica@epa.gov]; Petersen, Chris [petersen.chris@epa.gov]  
**Subject:** FW: Tammy's cell phone  
**Attachments:** ITC Removal AOC 9th Draft 4-6-19.doc; ITC CERCLA Statement of Work WWMD Plan Language 4-6-19.docx

FYI – Latest drafts and reference below to my conversations with TCEQ and ITC counsel, the latter of which gave permission to share the draft AOC with TCEQ.

Edwin Quinones  
Assistant Regional Counsel  
US EPA Region 6, 6RC-S  
1445 Ross Ave.  
Dallas, TX 75202  
(214) 665-8035

---

**From:** Quinones, Edwin  
**Sent:** Saturday, April 06, 2019 2:29 PM  
**To:** 'Tammy Mitchell' <tammy.mitchell@tceq.texas.gov>  
**Cc:** molly.cagle@bakerbotts.com; 'aileen.hooks@bakerbotts.com' <aileen.hooks@bakerbotts.com>; Scott.Janoe@BakerBotts.com; matthew.kuryla@bakerbotts.com; MGaudet@iterm.com  
**Subject:** RE: Tammy's cell phone

Hi Tammy,

Thanks again for providing Aileen's cell number. I just spoke with her, and she gave permission to share the draft AOC with you. I'm attaching the latest draft for your review as requested. I'm also copying ITC counsel so they know what's been shared.

Paragraphs 19 and 22 include references to TCEQ review. Paragraph 19 includes the Wastewater Management and Disposal Plan language while Paragraph 22 includes TCEQ's post removal site control oversight once EPA presumably transfers response lead to TCEQ upon completion of the emergency response.

I'm also including a copy of the latest draft Statement of Work that includes the Wastewater Management and Disposal Plan language. This language will be included in both the AOC and the SOW, which is to be incorporated by reference into the AOC.

Thanks,

Edwin Quinones  
Assistant Regional Counsel  
US EPA Region 6, 6RC-S  
1445 Ross Ave.  
Dallas, TX 75202  
(214) 665-8035

---

**From:** Tammy Mitchell <tammy.mitchell@tceq.texas.gov>  
**Sent:** Saturday, April 06, 2019 1:26 PM

**To:** Quinones, Edwin <[quinones.edwin@epa.gov](mailto:quinones.edwin@epa.gov)>

**Subject:** FW: Tammy's cell phone

Hi Ed –

I spoke with Stephanie and Margi and left you a voicemail with some questions and requesting a copy of the order to review. We're not sure of your timing on this and want to make sure we have some review time, so I look forward to hearing from you soon; my cell phone number is below.

Thanks,  
Tammy

---

Tammy Mitchell | Special Counsel | TCEQ Office of Legal Services  
12100 Park 35 Circle, Bldg. A | Austin, Texas 78753 | Mail: MC-218, P.O. Box 13087, Austin TX 78711-3087 | (512) 239-0736 Fax: (512) 239-0330 | [Tammy.Mitchell@tceq.texas.gov](mailto:Tammy.Mitchell@tceq.texas.gov)

**\*\*Confidential/Attorney-Client Document/Attorney Work Product\*\***

Do Not Release Outside of the Commission Without the Express Permission Of the Office of Legal Services  
Please consider the environment before printing this e-mail

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**From:** Tammy Mitchell

**Sent:** Saturday, April 6, 2019 10:27 AM

**To:** 'quinones.edwin@epa.gov' <[quinones.edwin@epa.gov](mailto:quinones.edwin@epa.gov)>

**Subject:** Tammy's cell phone

Hi Ed –

My cell phone number is Personal Phone / Ex. 6, if you need it.

Thanks,  
Tammy

---

Tammy Mitchell | Special Counsel | TCEQ Office of Legal Services  
12100 Park 35 Circle, Bldg. A | Austin, Texas 78753 | Mail: MC-218, P.O. Box 13087, Austin TX 78711-3087 | (512) 239-0736 Fax: (512) 239-0330 | [Tammy.Mitchell@tceq.texas.gov](mailto:Tammy.Mitchell@tceq.texas.gov)

**\*\*Confidential/Attorney-Client Document/Attorney Work Product\*\***

Do Not Release Outside of the Commission Without the Express Permission Of the Office of Legal Services  
Please consider the environment before printing this e-mail

Message

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**From:** Personal Email / Ex. 6  
**Sent:** 3/20/2019 6:39:47 PM  
**To:** Adams, Adam [Adams.Adam@epa.gov]  
**Subject:** ITC tank fire

Dear Mr. Adam Adams,

I would like to express my gratitude for the great job that EPA did during this terrible incident. I saw some close ups about the fire and found that the tanks are very close to each other. Can you please advise if this is regular so that in case of a future fire the same will happen? If not EPA, which authority is responsible for this?

Thanks and regards,

Citizen Name / Ex. 6

Message

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**From:** [REDACTED]  
**Sent:** 4/8/2019 1:04:03 AM  
**To:** Adams, Adam [Adams.Adam@epa.gov]  
**Subject:** TPSP Project: Chemical Engineering

Dear Mr. Adams,

I am currently conducting a brief research regarding the ITC fires for a school project (will provide more information below). The research primarily focuses on the increase of air pollution fallout after the ITC fires if there was any. However after continuous research, I cannot find any information that will help me answer this question. If you have any additional information that you can release aside from what has been provided on the EPA's website please fill free to send it.

Project Type: TPSP (Texas Performance Standard Project)

Research: Chemical Engineering- project will contain explanation of chemical engineering, real world application would be the ITC fires, the experiment will be set up according to the air pollution fallout from 2017 (have conducted previous research concerning these areas) compared to now in the affected areas, will be using used engine oil and a homemade visible spectrophotometer to conduct experiment for ITC fires however will need a number concerning the increase of fallout if there was any

School: La Porte High School

Grade: 9

Name: [REDACTED]

Thank you for your time. If this email is read please answer quickly

Non-Discrimination Statement: [http://www.lpsd.org/apps/pages/index.jsp?uREC\\_ID=216246&type=d](http://www.lpsd.org/apps/pages/index.jsp?uREC_ID=216246&type=d)

Message

---

**From:** Adams, Adam [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=8ED5877842964D6794FAB4410F65DB46-ADAMS, ADAM]  
**Sent:** 3/20/2019 6:49:26 PM  
**To:** Assunto, Carmen [assunto.carmen@epa.gov]  
**CC:** Smalley, Bryant [smalley.bryant@epa.gov]  
**Subject:** FW: ITC tank fire

Can you take care of this please?

**From:** **Personal Email / Ex. 6**  
**Sent:** Wednesday, March 20, 2019 1:40 PM  
**To:** Adams, Adam <Adams.Adam@epa.gov>  
**Subject:** ITC tank fire

Dear Mr. Adam Adams,

I would like to express my gratitude for the great job that EPA did during this terrible incident. I saw some close ups about the fire and found that the tanks are very close to each other. Can you please advise if this is regular so that in case of a future fire the same will happen? If not EPA, which authority is responsible for this?

Thanks and regards,

**Citizen Name / Ex. 6**

## Appointment

---

**From:** Assunto, Carmen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A40FDB2B914542459E31D69B49B80AD4-ASSUNTO, CARMEN]  
**Sent:** 3/28/2019 11:41:23 PM  
**To:** Assunto, Carmen [assunto.carmen@epa.gov]  
**Subject:** Congressman Al Green and EPA Briefing  
**Start:** 3/29/2019 6:15:00 PM  
**End:** 3/29/2019 7:15:00 PM  
**Show Time As:** Busy

EPA Federal On Scene Coordinator for the ITC Fire response, Adam Adams, will represent EPA at a briefing requested by Congressman Al Green, TX – District 9.

Date: March 29, 2019

Time: 1:15 pm

Where: Congressman Green's District Office, 3003 South Loop West, Suite 460, Houston, TX

Please use this conference call number

**Conference Line/Code / Ex. 6**



Message

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**From:** Assunto, Carmen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A40FDB2B914542459E31D69B49B80AD4-ASSUNTO, CARMEN]  
**Sent:** 3/20/2019 7:05:58 PM  
**To:** josepradafuego@gmail.com  
**Subject:** Your inquiry

Thank you for your kind words. I am going to give you a JIC number so they can help answer your questions: 832-780-6739. Thank you, Carmen

**From** **Personal Email / Ex. 6**  
**Sent:** Wednesday, March 20, 2019 1:40 PM  
**To:** Adams, Adam <Adams.Adam@epa.gov>  
**Subject:** ITC tank fire

Dear Mr. Adam Adams,

I would like to express my gratitude for the great job that EPA did during this terrible incident. I saw some close ups about the fire and found that the tanks are very close to each other. Can you please advise if this is regular so that in case of a future fire the same will happen? If not EPA, which authority is responsible for this?

Thanks and regards,

**Citizen Name / Ex. 6**

Sincerely,

Carmen Assunto  
State and Local Liaison  
U.S. EPA Region 6  
Houston Laboratory  
281-983-2196

Message

---

**From:** Assunto, Carmen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A40FDB2B914542459E31D69B49B80AD4-ASSUNTO, CARMEN]  
**Sent:** 3/28/2019 6:52:59 PM  
**To:** **Personal Email / Ex. 6**  
**Subject:** Your Inquiry

Hello, I am in receipt of your request. Thank you for writing.

The U.S. Environmental Protection Agency (EPA) and Texas Commission on Environmental Quality (TCEQ) are working in Unified Command in response to a fire at the Intercontinental Terminals Company (ITC) Deer Park facility near Houston, TX. The Unified Command consists of EPA, TCEQ, U.S. Coast Guard (USCG), Harris County Pollution Control Services (HCPCS) and ITC. Emergency responders have extinguished the fires. EPA has conducted, and continues to conduct, ground level air monitoring with hand held equipment and the Airborne Spectral Photometric Environmental Collection Technology aircraft (ASPECT).

The Unified Command is providing daily press briefings which are usually featured as live stream on several Houston television stations/web sites. Tomorrow, March 29, the briefing will begin at 10:30. I invite you to watch it as it provides a wealth of information.

There is a lot of information on the response on several web sites that will help answer your concerns. Please visit these links:

<https://www.itym.com/news/>  
<http://www.hcphtx.org/Resources/Public-Health-Emergency>  
<https://www.readyharris.org/Deer-Park-Fire>  
<http://www.ci.deer-park.tx.us/1778/ITC-Fire>  
<https://www.tceq.texas.gov/response/itc-terminal-fire-update>  
<http://response.epa.gov/itctankfire>  
<https://tpwd.texas.gov/>

Should you have more questions, here is an email you may write for more information: [inquiries@itcresponse.com](mailto:inquiries@itcresponse.com). Please let me know if you need more assistance. Carmen Assunto

**From:** **Personal Email / Ex. 6**  
**Date:** March 21, 2019 at 4:46:12 AM PDT  
**Subject:** ITC chemical incident

I'm a resident of Galveston and I'm very concerned that dangerous levels of benzene and other cancer causing agents are in the water around the ITC plant in Deer Park. Having grown up around this area I'm very familiar with how extremely serious this incident is. If the air is polluted to this extent after the fire is out then it has over saturated our air and water in run off since the explosion.

Nothing was done to contain the run off of chemicals into the water and also the air pollution will also get into the water.

This will definitely cause cancer.

Something needs to be done immediately by the state and federal agencies to try to contain the effects to the water and to expand the evacuation area. There will be a high probability that danger levels in water and air are far worse than are being reported to the public.

From your position please do all you can to urge more action.

Thank you  
Sincerely,

**Citizen Name / Ex. 6**

Galveston, Texas

**Personal Email / Ex. 6**

Message

---

**From:** Assunto, Carmen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A40FDB2B914542459E31D69B49B80AD4-ASSUNTO, CARMEN]  
**Sent:** 3/30/2019 2:17:09 PM  
**To:** **Personal Email / Ex. 6**  
**Subject:** Approved Fact Sheet  
**Attachments:** Deer Park PFAS Fact Sheet\_March 26 2019.FINAL.pdf

This is public.

Carmen Assunto  
Public Information Officer  
U.S. EPA Region 6  
Houston, Texas  
281-983-2196 office  
469-600-3158 cell

Message

---

**From:** Assunto, Carmen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A40FDB2B914542459E31D69B49B80AD4-ASSUNTO, CARMEN]  
**Sent:** 3/28/2019 6:55:04 PM  
**To:** Colip, Matthew [colip.matthew@epa.gov]; Gray, David [gray.david@epa.gov]; Taheri, Diane [Taheri.Diane@epa.gov]  
**BCC:** Acevedo, Janie [acevedo.janie@epa.gov]  
**Subject:** RE: action requested- FW: ITC chemical incident

Thank you. We have responded to this citizen's inquiry. Carmen

Carmen Assunto  
Public Information Officer  
U.S. EPA Region 6  
Houston, Texas  
281-983-2196 office  
469-600-3158 cell

---

**From:** Colip, Matthew  
**Sent:** Thursday, March 28, 2019 1:11 PM  
**To:** Gray, David <gray.david@epa.gov>; Taheri, Diane <Taheri.Diane@epa.gov>; Assunto, Carmen <Assunto.Carmen@epa.gov>  
**Subject:** RE: action requested- FW: ITC chemical incident

Ok – thanks david

Matt

---

**From:** Gray, David  
**Sent:** Thursday, March 28, 2019 2:10 PM  
**To:** Colip, Matthew <colip.matthew@epa.gov>; Taheri, Diane <Taheri.Diane@epa.gov>; Assunto, Carmen <Assunto.Carmen@epa.gov>  
**Subject:** RE: action requested- FW: ITC chemical incident

Thanks. Carmen is our PIO for ITC

---

**From:** Colip, Matthew  
**Sent:** Thursday, March 28, 2019 12:47 PM  
**To:** Gray, David <gray.david@epa.gov>; Taheri, Diane <Taheri.Diane@epa.gov>  
**Subject:** RE: action requested- FW: ITC chemical incident  
**Importance:** High

Hi David,

David, congrats on your new ARA post. Is there an acting PAD for R6? Copying Diane as well for awareness, she's on a previous R6 list I have.

Looping back on this Contact Us inquiry regarding ITC. Was R6 able to respond?

Thanks,  
Matt

Matthew Colip  
Office of Communications, Partnerships and Analysis  
Office of Land and Emergency Management (OLEM)  
U.S. Environmental Protection Agency  
Office: 202-566-2641  
Mobile: 202-597-1887  
[Follow us on Twitter @EPALand](#)

---

**From:** Colip, Matthew  
**Sent:** Thursday, March 21, 2019 2:06 PM  
**To:** Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>  
**Subject:** action requested- FW: ITC chemical incident  
**Importance:** High

David,

OLEM received the inquiry below via our Contact Us page regarding the ITC plant. Would R6 team be able to respond?

Matt

Matthew Colip  
Office of Communications, Partnerships and Analysis  
Office of Land and Emergency Management (OLEM)  
U.S. Environmental Protection Agency  
Office: 202-566-2641  
Mobile: 202-597-1887  
[Follow us on Twitter @EPALand](#)

---

**From:** Dunton, Cheryl  
**Sent:** Thursday, March 21, 2019 11:53:57 AM (UTC-05:00) Eastern Time (US & Canada)  
**To:** OLEM.Cleanup  
**Subject:** FW: ITC chemical incident

Hi OLEM – is this something you guys can respond to? Sounds like there's some kind of issue with chemical releases at a plant in Texas. Thanks.

Begin forwarded message:

**From:** Personal Email / Ex. 6  
**Date:** March 21, 2019 at 4:46:12 AM PDT  
**To:** [morris.jeff@epa.gov](mailto:morris.jeff@epa.gov)  
**Subject:** ITC chemical incident

I'm a resident of Galveston and I'm very concerned that dangerous levels of benzene and other cancer causing agents are in the water around the ITC plant in Deer Park. Having grown up around this area I'm very familiar with how extremely serious this incident is. If the air is polluted to this extent after the fire is out then it has over saturated our air and water in run off since the explosion. Nothing was done to contain the run off of chemicals into the water and also the air pollution will also get into the water.

This will definitely cause cancer.

Something needs to be done immediately by the state and federal agencies to try to contain the effects to the water and to expand the evacuation area. There will be a high probability that danger levels in water and air are far worse than are being reported to the public.

From your position please do all you can to urge more action.

Thank you

Sincerely,

**Citizen Name / Ex. 6**

Galveston, Texas

**Citizen Name / Ex. 6**

Sent from my iPad

Message

---

**From:** Assunto, Carmen [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A40FDB2B914542459E31D69B49B80AD4-ASSUNTO, CARMEN]  
**Sent:** 3/27/2019 11:11:40 PM  
**To:** **Personal Email / Ex. 6**  
**Subject:** New Fish Advisory  
**Attachments:** ADV-55GBEMap1HSCSJRR\_Modified\_20190326.pdf

Texas Department of State Health Services

**Houston Ship Channel Fish Advisory – March 27, 2019**

DSHS has updated its fish consumption advisory for the upper Houston Ship Channel and now recommends no one eat any species of fish or crab from the ship channel or San Jacinto River north of the State Highway 146 Fred Hartman Bridge. Volatile organic compounds in the water following the ITC fire may affect the safety of seafood harvested in the area.

The fish advisory previously recommended children and women of childbearing age not eat seafood from the area and women past childbearing age and adult men limit consumption to one meal per month due to contamination by dioxins and PCBs.

DSHS will continue to monitor TCEQ water sampling data to determine whether any further changes are needed.

<https://dshs.texas.gov/>

Carmen Assunto  
Public Information Officer  
U.S. EPA Region 6  
Houston, Texas  
281-983-2196 office  
469-600-3158 cell



Message

---

**From:** Blanco, Arturo [Blanco.Arturo@epa.gov]  
**Sent:** 3/19/2019 10:45:21 PM  
**To:** Gray, David [gray.david@epa.gov]  
**CC:** Chancellor, Erin [chancellor.erin@epa.gov]; Idsal, Anne [idsal.anne@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Edlund, Carl [Edlund.Carl@epa.gov]; Vaughn, Gloria [Vaughn.Gloria@epa.gov]  
**Subject:** RE: Heads up re EJ in Deer Park

By the way, we will also call our EJ contact in TCEQ tomorrow to let them know of the concern by tejas on the air monitoring gap they saw.

Omari also received this afternoon the following questions from tejas via email: (we will work with SF on addressing)

Have any buildings or areas of Lynchburg Ferry Sheltered-in-place as a result of the ITC chemical storage fire, and/or smoke?  
Will any indoor air quality assessments be conducted inside the various schools withing these districts.  
Will other school districts conduct indoor air quality assessments?  
How many tanks at the ITC location are fully involved or partially involved in the fire?  
Where is run-off water being directed to? If water run-off is directed to Houston Ship Channel the public should be informed of any water testing results. When will these results be available?  
What VOC was detected by ITC at 5:30 am on 3/18/19, and approximately in what community?  
What particulate matter was detected PM10 or PM2.5?  
What is considered "below hazardous levels", and what levels is the company referring to TCEQ, EPA?

A fire in Baytown, TX also occurred on 3/16/19, are any public reports available for air quality or what chemical was on fire for the Baytown incident?

-----Original Message-----

**From:** Blanco, Arturo  
**Sent:** Tuesday, March 19, 2019 5:36 PM  
**To:** Gray, David <gray.david@epa.gov>  
**Cc:** Chancellor, Erin <chancellor.erin@epa.gov>; Idsal, Anne <idsal.anne@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Vaughn, Gloria <Vaughn.Gloria@epa.gov>  
**Subject:** RE: Heads up re EJ in Deer Park

On the phone this morning his concern was that EPA provided air monitoring, including working with NASA. I mentioned the air monitoring using ASPECT and he liked hearing that.

This afternoon t.e.j.a.s' [Citizen Name / Ex. 6] came from Fort Worth on behalf of [Citizen Name / Ex. 6] relayed public health exposure concerns. Said that t.e.j.a.s is working well through a liaison in Harris County, but at this point is concerned about some data gaps in some of TCEQ monitors. We gave her the website link to access the ASPECT data and she welcomed the information. Deidre also made a request on behalf of [Citizen Name / Ex. 6] to set up a meeting with Anne at a mutually convenient time and location (Dallas or Houston). [Citizen Name / Ex. 6] wants to share the kind of work he is thinking on doing with cooperation from the agencies. I plan to talk with you more on this in our weekly meeting in the morning.

-----Original Message-----

**From:** Gray, David  
**Sent:** Tuesday, March 19, 2019 5:26 PM  
**To:** Blanco, Arturo <Blanco.Arturo@epa.gov>  
**Cc:** Chancellor, Erin <chancellor.erin@epa.gov>; Idsal, Anne <idsal.anne@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Vaughn, Gloria <Vaughn.Gloria@epa.gov>  
**Subject:** Re: Heads up re EJ in Deer Park

Did [Citizen Name / Ex. 6] have any specific concerns?

Sent from my iPhone

> On Mar 19, 2019, at 5:23 PM, Blanco, Arturo <Blanco.Arturo@epa.gov> wrote:

>

> We touched base this afternoon with Lisa on what we should be sharing and we will be emailing EJ advocates in the area tomorrow. Meanwhile, we met with t.e.j.a.s this afternoon and shared information with them.

>

> -----Original Message-----

> **From:** Gray, David  
> **Sent:** Tuesday, March 19, 2019 5:16 PM  
> **To:** Blanco, Arturo <Blanco.Arturo@epa.gov>  
> **Cc:** Chancellor, Erin <chancellor.erin@epa.gov>; Idsal, Anne <idsal.anne@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Vaughn, Gloria <Vaughn.Gloria@epa.gov>

> Subject: Re: Heads up re EJ in Deer Park

>

> We should be proactively reaching out to our EJ advocates in the area to share info and hear their concerns first hand. Are we sending them updates?

>

> Sent from my iPhone

>

>> On Mar 19, 2019, at 10:58 AM, Blanco, Arturo <Blanco.Arturo@epa.gov> wrote:

>>

>> [redacted] Citizen Name / Ex. 6 called me moments ago over environmental concerns in Deer Park. He wants to ask EPA to be involved in air monitoring and while I generally mentioned EPA is supporting a response to the event with monitoring, I also verified email addresses he wanted, so you may be getting an email from him.

>>

>> I spoke with Lisa, so I will also share with [redacted] Citizen Name / Ex. 6 shareable information when I get it. I will check back later after my dental appointment where I am checking in now.

>>

>> Sent from my iPhone

Message

---

**From:** Webster, Susan [webster.susan@epa.gov]  
**Sent:** 4/3/2019 8:48:51 PM  
**To:** Bokun, Lisa [Bokun.Lisa@epa.gov]; Vela, Austin [Vela.Austin@epa.gov]; Moore, Gary [Moore.Gary@epa.gov]  
**Subject:** RE: Request on website info - for County Judge Hidalgo

Let's pause. Gary has made contact with Judge's office. See next email. tx

---

**From:** Bokun, Lisa  
**Sent:** Wednesday, April 03, 2019 3:46 PM  
**To:** Vela, Austin <Vela.Austin@epa.gov>; Moore, Gary <Moore.Gary@epa.gov>  
**Cc:** Webster, Susan <webster.susan@epa.gov>  
**Subject:** FW: Request on website info - for County Judge Hidalgo

Austin – please see contact info for the Judge's office below. Gary's cell is Personal Phone / Ex. 6 Thanks so much for your assistance.

Gary/Susan – XA had a slight in-house miscommunication regarding the Judge's request to speak with EPA today so Austin is going to help us out by calling and coordinating the call for later today. Please stand by for further direction from Austin. Thanks y'all.

---

This is David's communication with Judge Hidalgo's office:

Thanks for taking my telephone call. Gary Moore is our On-Scene Coordinator and I understand that he will connect with the County Judge tomorrow. I understand Matt shared our handheld monitoring result with the County Judge today at the press conference today. I also just learned that our aircraft ASPECT and mobile bus TAGA didn't show any exceedances during their monitoring efforts. We should have reports shortly.

Best,

David

---

Begin forwarded message:

**From:** "Hernandez, Lizeth (HCOHSEM)" <Lizeth.Hernandez@oem.hctx.net>  
**Date:** April 2, 2019 at 4:53:39 PM CDT  
**To:** "Assunto, Carmen" <Assunto.Carmen@epa.gov>  
**Cc:** "Adams, Adam" <Adams.Adam@epa.gov>, "Acevedo, Janie" <Acevedo.Janie@epa.gov>  
**Subject:** RE: Request on website info - for County Judge Hidalgo

Hello again Carmen and team,

The judges office would like to set up a call with your team and an EPA operations rep that can brief them on air quality readings and any other updates that are available for the Crosby fire.

Please let me know if 5:30 p.m. works and I can send the conference call details.

**Lizeth Hernandez**  
Harris County Office of Homeland Security & Emergency Management

Phone: 713-426-9581

Website: [ReadyHarris.org](http://ReadyHarris.org) | [Download Our App](#)

[Twitter](#) | [Facebook](#) | [Instagram](#)



---

**From:** Assunto, Carmen <[Assunto.Carmen@epa.gov](mailto:Assunto.Carmen@epa.gov)>

**Sent:** Tuesday, April 2, 2019 4:25 PM

**To:** Hernandez, Lizeth (HCOHSEM) <[Lizeth.Hernandez@oem.hctx.net](mailto:Lizeth.Hernandez@oem.hctx.net)>

**Cc:** Adams, Adam <[Adams.Adam@epa.gov](mailto:Adams.Adam@epa.gov)>; Acevedo, Janie <[Acevedo.Janie@epa.gov](mailto:Acevedo.Janie@epa.gov)>

**Subject:** Re: Request on website info - for County Judge Hidalgo

To clarify this is link to ITC information, not Crosby. Carmen

Sincerely,

Carmen Assunto  
Public Information Officer  
U.S. EPA Region 6  
Houston, Texas  
281-983-2196 office  
469-600-3158

On Apr 2, 2019, at 4:00 PM, Assunto, Carmen <[Assunto.Carmen@epa.gov](mailto:Assunto.Carmen@epa.gov)> wrote:

Here it is.

[response.epa.gov/ITCTankFire](https://response.epa.gov/ITCTankFire)

Sincerely,

Carmen Assunto  
Public Information Officer  
U.S. EPA Region 6  
Houston, Texas  
281-983-2196 office  
469-600-3158

On Apr 2, 2019, at 3:52 PM, Hernandez, Lizeth (HCOHSEM)  
<[Lizeth.Hernandez@oem.hctx.net](mailto:Lizeth.Hernandez@oem.hctx.net)> wrote:

Hi all,

Would you please send me the website link where we can grab air quality data? (We will be linking it back to our website).

Our Deputy EMC discussed this with County Judge Hidalgo and have requested that I reach out to you.

Thanking you in advance,

**Lizeth Hernandez**

Harris County Office of Homeland Security & Emergency Management

Phone: 713-426-9581

Website: [ReadyHarris.org](http://ReadyHarris.org) | [Download Our App](#)

[Twitter](#) | [Facebook](#) | [Instagram](#)

<image002.jpg>

## Appointment

---

**From:** Perovich, Gina [Perovich.Gina@epa.gov]  
**Sent:** 3/22/2019 9:31:30 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Becki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; McClain, Jennifer [McClain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Schlieger, Brian [schlieger.brian@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]; Singhvi, Raj [Singhvi.Raj@epa.gov]; Gray, David [gray.david@epa.gov]; Buckley, Timothy [Buckley.Timothy@epa.gov]; Mills, Marc [mills.marc@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]; Thomas, Latosha [Thomas.Latosha@epa.gov]

**Subject:** Placeholder to touch base again after weekend (Regional Assistance for ITC fire)

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/25/2019 3:00:00 PM

**End:** 3/25/2019 3:30:00 PM

**Show Time As:** Tentative

So - In light of the upcoming hearing (and the fact that the tanks have re-ignited)...

I am putting something in place for Monday so that this group can reconvene if necessary.

If not, we will cancel.

## Appointment

---

**From:** Perovich, Gina [Perovich.Gina@epa.gov]  
**Sent:** 3/22/2019 4:34:10 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Becki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; McClain, Jennifer [McClain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Thomas, Latosha [Thomas.Latosha@epa.gov]  
**CC:** Schlieger, Brian [schlieger.brian@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]; Singhvi, Raj [Singhvi.Raj@epa.gov]; Gray, David [gray.david@epa.gov]; Buckley, Timothy [Buckley.Timothy@epa.gov]; Mills, Marc [mills.marc@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]

**Subject:** SECOND call re: Regional Assistance for ITC fire - Updated

**Attachments:** ITC ER QASP 3-20-2019.pdf

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Busy

### UPDATES:

- 1) 1:52 PM - Updated invite to include History, purpose and sampling plan from Region.
- 2) 3:45 PM - Agenda added

### Agenda

- Roll Call - Gina
- Re-Cap - Gina
- Summary from Region - Ronnie
  - What's been done
  - What's needed
- ORD feedback for Region - Andy
- Other feedback for Region - All
- Coms – Andrea/Latosha
- POCs - Gina

---

3PM in Region - 4PM Eastern standard time

**Conference Line/Code / Ex. 6**

Hi All -

Many thanks for being on the initial call today.

I have spoken with the Region and the follow-up call is today at 4PM.

Prior to this call, I hope to be able to share 1) a synopsis of where we are and what we need, and 2) information from the Region on the sampling they are doing, to include any sampling plans and strategies they would like to get feedback on.

Please forward as necessary.

Please stay tuned.

Gina

---

## HISTORY:

On March 21<sup>st</sup>, David Gray sent an e-mail to various contacts and AAShops asking for assistance with their efforts at ITC in Deer Park, Texas. Specifically, he noted that he expected questions regarding the use of AFFF materials to extinguish the fire and their possible health and environmental impacts. Below are his asks, with notes from me added in blue.

- ◆ Region 6 is working to determine which foams have been used. So far, we have received two product sheets in response to our requests (attached). We could use help determining whether PFAS is in each of the foams that have been used. An email was circulated with numerous product sheets, accompanied by a spreadsheet that pulled together our best info on the chemicals in the foams. I do not know if that has been added to.
- ◆ Suggestions on what questions need to be asked of responders or what information would be helpful to have on hand as we gather information about other foams. We will get a POC for Region to call regarding these types of questions.
- ◆ AFFF is suspected to have entered into Tucker Bayou as there have been reports of foam in the water. ITC, TCEQ and EPA are collecting water samples. Any advice from HQ on that sampling to help ensure we get the data we need using the appropriate methods. We have obtained a sampling plan from R6. Will circulate and solicit feedback via 4PM call.
- ◆ We could use communications support both to develop a holding statement and rapid-response to questions from the hill/press/public. Latosha Thomas is point for OEM. She can help, but Region has lead on coms, right? We should pull together a desk statement and some Q and As.
- ◆ Advice on cleanup considerations that we need ITC to conduct post emergency response. We are already being asked if the site could become a Superfund site due to AFFF use. OSRTI?

## PURPOSE OF CALL:

- 1) To give the region feedback on the sampling plan they have presented and answer any questions they may have. ATTACHED
- 2) To identify one POC that the region can turn to for science/tox/public health related questions regarding substances and chemicals of concern in the foams used to extinguish the fire.
- 3) To make sure we are capturing advice on any long-term sampling needs/consideration/directions/clean-up advice that needs to be shared with the Region or used to direct ITC mitigation efforts.



## Appointment

---

**From:** Perovich, Gina [Perovich.Gina@epa.gov]  
**Sent:** 3/22/2019 5:55:38 PM  
**To:** Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Beki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; McClain, Jennifer [McClain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]  
**CC:** Schlieger, Brian [schlieger.brian@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]

**Subject:** SECOND call re: Regional Assistance for ITC fire

**Attachments:** ITC.FB.OASP.3-20-2019.pdf

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Tentative

### UPDATES:

- 1) 1:52PM - Updated invite to include History, purpose and sampling plan from Region.

---

3PM in Region - 4PM Eastern standard time

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Please forward as necessary.

Please stay tuned.

Gina

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have been used. An email was circulated with numerous product sheets, accompanied by a spreadsheet that pulled together our best info on the chemicals in the foams. I do not know if that has been added to.

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**Sent:** 3/22/2019 4:34:10 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Becki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; Mclain, Jennifer [Mclain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Thomas, Latosha [Thomas.Latosha@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]  
**CC:** Schlieger, Brian [schlieger.brian@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]; Singhvi, Raj [Singhvi.Raj@epa.gov]; Gray, David [gray.david@epa.gov]; Buckley, Timothy [Buckley.Timothy@epa.gov]; Mills, Marc [mills.marc@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]

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**Attachments:** ITC.FR.OASP.3-20-2019.pdf

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

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## Appointment

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**Sent:** 3/22/2019 4:34:08 PM  
**To:** Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Beki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; McClain, Jennifer [McClain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]

**Subject:** SECOND call re: Regional Assistance for LTC fire

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Tentative

3PM in Region - 4PM Eastern standard time

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**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

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**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/25/2019 3:00:00 PM

**End:** 3/25/2019 3:30:00 PM

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**Subject:** SECOND call re: Regional Assistance for ITC fire

**Attachments:** ITC ER QASP 3-20-2019.pdf

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Busy

### UPDATES:

- 1) 1:52PM - Updated invite to include History, purpose and sampling plan from Region.

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3PM in Region - 4PM Eastern standard time

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**Location:** **Conference Line/Code / Ex. 6**

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**To:** Perovich, Gina [Perovich.Gina@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Clark, Becki [Clark.Becki@epa.gov]; Mills, Marc [mills.marc@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Thomas, Latosha [Thomas.Latosha@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Gray, David [gray.david@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Buckley, Timothy [Buckley.Timothy@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Luke, April [Luke.April@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Mclain, Jennifer [Mclain.Jennifer@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Singhvi, Raj [Singhvi.Raj@epa.gov]; Schlieger, Brian [schlieger.brian@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]

**Subject:** Canceled: CANCELLED - Placeholder to touch base again after weekend (Regional Assistance for ITC fire)

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/25/2019 3:00:00 PM

**End:** 3/25/2019 3:30:00 PM

**Show Time As:** Free

**Importance:** High

3/25/19 UPDATE - Hi All - Spoke to R6. They are good for now.  
Think we all know what individuals to contact if needed.  
Thank you all for your help!

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So - In light of the upcoming hearing (and the fact that the tanks have re-ignited)...  
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**Start:** 3/22/2019 8:00:00 PM

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### UPDATES:

- 1) 1:52 PM - Updated invite to include History, purpose and sampling plan from Region.
- 2) 3:45 PM - Agenda added

### Agenda

- Roll Call - Gina
- Re-Cap - Gina
- Summary from Region - Ronnie
  - What's been done
  - What's needed
- ORD feedback for Region - Andy
- Other feedback for Region - All
- Coms – Andrea/Latosha
- POCs - Gina

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**Sent:** 3/25/2019 1:23:18 PM  
**To:** Gillespie, Andrew [Gillespie.Andrew@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Clark, Becki [Clark.Beki@epa.gov]; Mills, Marc [mills.marc@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Thomas, Latosha [Thomas.Latosha@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Gray, David [gray.david@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Buckley, Timothy [Buckley.Timothy@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Luke, April [Luke.April@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Mclain, Jennifer [Mclain.Jennifer@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Singhvi, Raj [Singhvi.Raj@epa.gov]; Schlieger, Brian [schlieger.brian@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]

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**Subject:** SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Hi All - Thanks so much for participating in today's call and for pulling together to provide support to Region 6!

**Re-cap:**

We convened a call today to:

- 1) Give the region feedback on the sampling plan they have presented and answer any questions they may have.
- 2) Identify one POC that the region can turn to for science/tox/public health related questions regarding substances and chemicals of concern in the foams used to extinguish the fire.
- 3) Make sure we are capturing advice on any long-term sampling needs/consideration/directions/clean-up advice that needs to be shared with the Region or used to direct ITC mitigation efforts.

**Outcomes:**

- 1) Prior to the call, the Region received feedback via e-mail from ORD. During the call, feedback was provided by ORD and others, and the Region was able to ask clarifying questions.
- 2) The Region was provided a single POC (and a back-up) to reach out to for science/tox/public health related questions.
- 3) Jim Woolford and OSRTI offered to take the lead on pulling together any thoughts and suggestions that we will need to pass on to the State to aid them as they work with the PRP on clean-up after the primary response is over (i.e., things the State will want to ask ITC to do, or provide oversight on).
- 4) Andrea will work with Lahne and Latosha on communications needs for the Region (desk statements, Q&As, etc.). This coordination will also include pulling together anything needed for the upcoming hearing.

**Of note:**

- Many organizations/entities are sampling. This will pose communication issues.
- TCEQ has existing PCLs for various PFAS compounds (~16); might want to look specifically for those when analyzing samples.
- It is critical to use PFAS-free materials (equipment, clothing, gloves, containers, etc.) in collecting samples to avoid cross contamination of samples intended to be analyzed for PFAS.
- If needed, additional analytical capacity can be accessed through the ERLN by OEM.

**Points of Contact:**

- Ronnie Crossland and Monica Smith are primary POCs for the Region.

- We asked ORD for a POC that could help get answers to any questions on toxicity, persistence, and potential exposures to PFAS-containing fire retardant foam:

**Primary contact:** Lahne Mattas-Curry

Work cell: 202-573-0346

Work desk: 202-564-3165

**Personal Phone / Ex. 6**

**Back-up:** Andy Gillespie

Office: 919-541-3655

Cell: **Personal Phone / Ex. 6**

#### **Technical Points of Contact:**

These are names of the technical folks that either coordinated or were mentioned regarding specifics for sampling and analysis; not meant to be a limiting or restrictive list.

#### Region 6

- Jon Rauscher
- Eric Delgado
- Phil Turner
- Shaikh, Taimur
- Diane Reese - R6 Lab; chemist

#### ORD

Marc Mills - ORD's lead scientist for site characterization and remediation work, and has lots of experience with PFAS.

Tim Buckley

Tom Speth

#### OSRTI

Schatzi Fitz-James

Linda Gaines

Raj Singhvi - ERT

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Gina Perovich

Director, Consequence Management Advisory Division

USEPA/OLEM/OEM/CMAD

202-564-2935



Message

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**From:** Young, Patrick [young.patrick@epa.gov]  
**Sent:** 3/21/2019 1:31:27 PM  
**To:** **Citizen Name / Ex. 6**  
**CC:** Heidi Bojes [Heidi.Bojes@dshs.texas.gov]; Hall, Emily (DSHS) [Emily.Hall@dshs.texas.gov]  
**Subject:** Re: ITC

Hello Lorna,

I'm so sorry for the conditions you are subjected too as a result of the fire. I am sharing your environmental concerns with EPA in Dallas, TX.

Also if you have any health questions please call the Poison Control Center at 1800 222 1222.

Sent from my iPhone

On Mar 21, 2019, at 7:04 AM, **Citizen Name / Ex. 6** > wrote:

I'm a resident of Galveston and I'm very concerned that dangerous levels of benzine and other cancer causing agents are in the water around the ITC plant in Deer Park. Having grown up around this area I'm very familiar with how extremely serious this incident is. If the air is polluted to this extent after the fire is out then it has over saturated our air and water in run off since the explosion.

Nothing was done to contain the run off of chemicals into the water and also the air pollution will also get into the water.

This will definitely cause cancer.

Something needs to be done immediately by the state and federal agencies to try to contain the effects to the water and to expand the evacuation area. There will be a high probability that danger levels in water and air are far worse than are being reported to the public.

From your position please do all you can to urge more action.

Thank you  
Sincerely,

**Citizen Name / Ex. 6**

Galveston, Texas

**Personal Address / Ex. 6**

Sent from my iPad

Message

---

**From:** Crossland, Ronnie [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4B8595BD12E84048A4E646ABA3FED108-CROSSLAND, RONNIE]  
**Sent:** 3/22/2019 11:15:04 PM  
**To:** Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]  
**CC:** Smith, Monica [smith.monica@epa.gov]  
**Subject:** FW: SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Hey Guys,

Let's make sure we follow up on all of this.

Thanks  
Ronnie

---

**From:** Perovich, Gina  
**Sent:** Friday, March 22, 2019 5:19 PM  
**To:** Indermark, Michele <Indermark.Michele@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Cheatham, Reggie <cheatham.reggie@epa.gov>; Clark, Becki <Clark.Beki@epa.gov>; Luke, April <Luke.April@epa.gov>; Pordesimo, Kristine <Pordesimo.Kristine@epa.gov>; Woolford, James <Woolford.James@epa.gov>; Fitz-James, Schatzi <Fitz-James.Schatzi@epa.gov>; Valdes, Dennisses <Valdes.Dennisses@epa.gov>; Greenberg, Marc <Greenberg.Marc@epa.gov>; Behl, Betsy <Behl.Betsy@epa.gov>; Strong, Jamie <Strong.Jamie@epa.gov>; Holsinger, Hannah <Holsinger.Hannah@epa.gov>; Albert, Ryan <Albert.Ryan@epa.gov>; Burneson, Eric <Burneson.Eric@epa.gov>; Salyer, Kathleen <Salyer.Kathleen@epa.gov>; Hafez, Ahmed <Hafez.Ahmed@epa.gov>; Drinkard, Andrea <Drinkard.Andrea@epa.gov>; Johnson, Barnes <Johnson.Barnes@epa.gov>; Gillespie, Andrew <Gillespie.Andrew@epa.gov>; McClain, Jennifer <McClain.Jennifer@epa.gov>; Foster, Stiven <Foster.Stiven@epa.gov>; Henry, Tala <Henry.Tala@epa.gov>; Raffaele, Kathleen <raffaele.kathleen@epa.gov>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Thomas, Latosha <Thomas.Latosha@epa.gov>  
**Cc:** Schlieger, Brian <schlieger.brian@epa.gov>; Gaines, Linda <Gaines.Linda@epa.gov>; Delgado, Eric <Delgado.Eric@epa.gov>; Rauscher, Jon <Rauscher.Jon@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>; Singhvi, Raj <Singhvi.Raj@epa.gov>; Gray, David <gray.david@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Mills, Marc <mills.marc@epa.gov>; Speth, Thomas <Speth.Thomas@epa.gov>  
**Subject:** SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Hi All - Thanks so much for participating in today's call and for pulling together to provide support to Region 6!

**Re-cap:**

We convened a call today to:

- 1) Give the region feedback on the sampling plan they have presented and answer any questions they may have.
- 2) Identify one POC that the region can turn to for science/tox/public health related questions regarding substances and chemicals of concern in the foams used to extinguish the fire.
- 3) Make sure we are capturing advice on any long-term sampling needs/consideration/directions/clean-up advice that needs to be shared with the Region or used to direct ITC mitigation efforts.

Outcomes:

- 1) Prior to the call, the Region received feedback via e-mail from ORD. During the call, feedback was provided by ORD and others, and the Region was able to ask clarifying questions.
- 2) The Region was provided a single POC (and a back-up) to reach out to for science/tox/public health related questions.

- 3) Jim Woolford and OSRTI offered to take the lead on pulling together any thoughts and suggestions that we will need to pass on to the State to aid them as they work with the PRP on clean-up after the primary response is over (i.e., things the State will want to ask ITC to do, or provide oversight on).
- 4) Andrea will work with Lahne and Latosha on communications needs for the Region (desk statements, Q&As, etc.). This coordination will also include pulling together anything needed for the upcoming hearing.

**Of note:**

- Many organizations/entities are sampling. This will pose communication issues.
- TCEQ has existing PCLs for various PFAS compounds (~16); might want to look specifically for those when analyzing samples.
- It is critical to use PFAS-free materials (equipment, clothing, gloves, containers, etc.) in collecting samples to avoid cross contamination of samples intended to be analyzed for PFAS.
- If needed, additional analytical capacity can be accessed through the ERLN by OEM.

**Points of Contact:**

- Ronnie Crossland and Monica Smith are primary POCs for the Region.
- We asked ORD for a POC that could help get answers to any questions on toxicity, persistence, and potential exposures to PFAS-containing fire retardant foam:

**Primary contact:** Lahne Mattas-Curry

Work cell: 202-573-0346

Work desk: 202-564-3165

**Personal Phone / Ex. 6**

**Back-up:** Andy Gillespie

Office: 919-541-3655

Cell: 614-330-2226

**Technical Points of Contact:**

These are names of the technical folks that either coordinated or were mentioned regarding specifics for sampling and analysis; not meant to be a limiting or restrictive list.

Region 6

- Jon Rauscher
- Eric Delgado
- Phil Turner
- Shaikh, Taimur
- Diane Reese - R6 Lab; chemist

ORD

Marc Mills - ORD's lead scientist for site characterization and remediation work, and has lots of experience with PFAS.

Tim Buckley

Tom Speth

OSRTI

Schatzi Fitz-James

Linda Gaines

Raj Singhvi - ERT

-----  
Gina Perovich

Director, Consequence Management Advisory Division

USEPA/OLEM/OEM/CMAD

202-564-2935



Message

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**From:** Crossland, Ronnie [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4B8595BD12E84048A4E646ABA3FED108-CROSSLAND, RONNIE]  
**Sent:** 3/23/2019 5:10:08 PM  
**To:** Delgado, Eric [Delgado.Eric@epa.gov]  
**Subject:** FW: ERLN support

---

**From:** McQuiddy, David  
**Sent:** Saturday, March 23, 2019 12:09 PM  
**To:** Crossland, Ronnie <Crossland.Ronnie@epa.gov>  
**Subject:** RE: ERLN support

George Schupp  
Director  
Chicago Regional Laboratory  
USEPA Region 5  
312-353-1226

Wes McQuiddy  
Chief, Environmental Services Branch  
EPA Region 6 (6MD-H)  
10625 Fallstone Road  
Houston, Texas 77099  
214-665-6722

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---

**From:** Crossland, Ronnie  
**Sent:** Saturday, March 23, 2019 12:05 PM  
**To:** Rauscher, Jon <Rauscher.Jon@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>  
**Cc:** Adams, Adam <Adams.Adam@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Mason, Steve <mason.steve@epa.gov>; Fisher, Kelsey <fisher.kelsey@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>  
**Subject:** FW: ERLN support

Here is some information from OEM on potential labs for PFAS. Wes McQuiddy is also checking with the Region 5 lab.

Thanks  
Ronnie

---

**From:** Perovich, Gina  
**Sent:** Saturday, March 23, 2019 12:02 PM  
**To:** Crossland, Ronnie <Crossland.Ronnie@epa.gov>

**Cc:** Hafez, Ahmed <[Hafez.Ahmed@epa.gov](mailto:Hafez.Ahmed@epa.gov)>; Hudson, Scott <[Hudson.Scott@epa.gov](mailto:Hudson.Scott@epa.gov)>; Cheatham, Reggie <[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)>; Clark, Becki <[Clark.Beki@epa.gov](mailto:Clark.Beki@epa.gov)>

**Subject:** ERLN support

Ronnie - here is Ahmed's email from last night for you to pass on to tech folks.  
Getting in touch with him now.

Sent from my iPhone

Begin forwarded message:

**From:** "Hafez, Ahmed" <[Hafez.Ahmed@epa.gov](mailto:Hafez.Ahmed@epa.gov)>

**Date:** March 22, 2019 at 9:11:19 PM EDT

**To:** "Perovich, Gina" <[Perovich.Gina@epa.gov](mailto:Perovich.Gina@epa.gov)>

**Cc:** "Hudson, Scott" <[Hudson.Scott@epa.gov](mailto:Hudson.Scott@epa.gov)>

**Subject:** RE: SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Evening Gina,

I've received information from the two commercial laboratories within the ERLN. Both provided a list of 2-3 dozen perfluorinated compounds and their detection limits. Both use a EPA Method 537 or a modified 537 method as outlined in R6's Sampling and Analysis Plan. The one lab (TestAmerica) can carryout the list of analyses in R6's SAP (see below) if needed. Additionally, the PHILIS can run the analyses in the first two bullets. Both the commercial labs and PHILIS are NELAP certified and can produce a CLP like data package.

- Τοταλ Χομπουνδ Λιστ (TXL) ςOXσ πια ΕΠΙΑ ΣΩ846 Μετηοδσ 5030/8260B
- TCL SVOCs via EPA SW846 Method 8270D
- Oil and Grease (O&G) via EPA Method 1664
- Chemical Oxygen Demand (COD) via Standard Method SM 5220-D/EPA 410.4)
- Perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) via EPA Method 537.1

From your emails, it seems like things may still be developing. The ERLN stands ready to assist if needed.

Regards,  
Ahmed

**Ahmed M. Hafez, Ph.D.**

U.S. EPA | Office: WJC North B517S

[hafez.ahmed@epa.gov](mailto:hafez.ahmed@epa.gov)

phone: 202.564.1944 | mobile: 202.494.9452

---

**From:** Perovich, Gina

**Sent:** Friday, March 22, 2019 6:19 PM

**To:** Indermark, Michele <[Indermark.Michele@epa.gov](mailto:Indermark.Michele@epa.gov)>; Wadlington, Christina <[Wadlington.Christina@epa.gov](mailto:Wadlington.Christina@epa.gov)>; Cheatham, Reggie <[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)>; Clark, Becki <[Clark.Beki@epa.gov](mailto:Clark.Beki@epa.gov)>; Luke, April <[Luke.April@epa.gov](mailto:Luke.April@epa.gov)>; Pordesimo, Kristine <[Pordesimo.Kristine@epa.gov](mailto:Pordesimo.Kristine@epa.gov)>; Woolford, James <[Woolford.James@epa.gov](mailto:Woolford.James@epa.gov)>; Fitz-James, Schatzi <[Fitz-James.Schatzi@epa.gov](mailto:Fitz-James.Schatzi@epa.gov)>

[James.Schatzi@epa.gov](mailto:James.Schatzi@epa.gov)>; Valdes, Dennisses <[Valdes.Dennisses@epa.gov](mailto:Valdes.Dennisses@epa.gov)>; Greenberg, Marc <[Greenberg.Marc@epa.gov](mailto:Greenberg.Marc@epa.gov)>; Behl, Betsy <[Behl.Betsy@epa.gov](mailto:Behl.Betsy@epa.gov)>; Strong, Jamie <[Strong.Jamie@epa.gov](mailto:Strong.Jamie@epa.gov)>; Holsinger, Hannah <[Holsinger.Hannah@epa.gov](mailto:Holsinger.Hannah@epa.gov)>; Albert, Ryan <[Albert.Ryan@epa.gov](mailto:Albert.Ryan@epa.gov)>; Burneson, Eric <[Burneson.Eric@epa.gov](mailto:Burneson.Eric@epa.gov)>; Salyer, Kathleen <[Salyer.Kathleen@epa.gov](mailto:Salyer.Kathleen@epa.gov)>; Hafez, Ahmed <[Hafez.Ahmed@epa.gov](mailto:Hafez.Ahmed@epa.gov)>; Drinkard, Andrea <[Drinkard.Andrea@epa.gov](mailto:Drinkard.Andrea@epa.gov)>; Johnson, Barnes <[Johnson.Barnes@epa.gov](mailto:Johnson.Barnes@epa.gov)>; Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>; McClain, Jennifer <[McClain.Jennifer@epa.gov](mailto:McClain.Jennifer@epa.gov)>; Foster, Stiven <[Foster.Stiven@epa.gov](mailto:Foster.Stiven@epa.gov)>; Henry, Tala <[Henry.Tala@epa.gov](mailto:Henry.Tala@epa.gov)>; Raffaele, Kathleen <[raffaele.kathleen@epa.gov](mailto:raffaele.kathleen@epa.gov)>; Crossland, Ronnie <[Crossland.Ronnie@epa.gov](mailto:Crossland.Ronnie@epa.gov)>; Thomas, Latosha <[Thomas.Latosha@epa.gov](mailto:Thomas.Latosha@epa.gov)>

Cc: Schlieger, Brian <[schlieger.brian@epa.gov](mailto:schlieger.brian@epa.gov)>; Gaines, Linda <[Gaines.Linda@epa.gov](mailto:Gaines.Linda@epa.gov)>; Delgado, Eric <[Delgado.Eric@epa.gov](mailto:Delgado.Eric@epa.gov)>; Rauscher, Jon <[Rauscher.Jon@epa.gov](mailto:Rauscher.Jon@epa.gov)>; Turner, Philip <[Turner.Philip@epa.gov](mailto:Turner.Philip@epa.gov)>; Shaikh, Taimur <[Shaikh.Taimur@epa.gov](mailto:Shaikh.Taimur@epa.gov)>; Singhvi, Raj <[Singhvi.Raj@epa.gov](mailto:Singhvi.Raj@epa.gov)>; Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>; Buckley, Timothy <[Buckley.Timothy@epa.gov](mailto:Buckley.Timothy@epa.gov)>; Mills, Marc <[mills.marc@epa.gov](mailto:mills.marc@epa.gov)>; Speth, Thomas <[Speth.Thomas@epa.gov](mailto:Speth.Thomas@epa.gov)>

**Subject:** SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Hi All - Thanks so much for participating in today's call and for pulling together to provide support to Region 6!

**Re-cap:**

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- If needed, additional analytical capacity can be accessed through the ERLN by OEM.

**Points of Contact:**

- Ronnie Crossland and Monica Smith are primary POCs for the Region.
- We asked ORD for a POC that could help get answers to any questions on toxicity, persistence, and potential exposures to PFAS-containing fire retardant foam:

**Primary contact:** Lahne Mattas-Curry

Work cell: 202-573-0346

Work desk: 202-564-3165

**Personal Phone / Ex. 6**

**Back-up:** Andy Gillespie

Office: 919-541-3655

Cell: 614-330-2226

#### **Technical Points of Contact:**

These are names of the technical folks that either coordinated or were mentioned regarding specifics for sampling and analysis; not meant to be a limiting or restrictive list.

#### Region 6

- Jon Rauscher
- Eric Delgado
- Phil Turner
- Shaikh, Taimur
- Diane Reese - R6 Lab; chemist

#### ORD

Marc Mills - ORD's lead scientist for site characterization and remediation work, and has lots of experience with PFAS.

Tim Buckley

Tom Speth

#### OSRTI

Schatzi Fitz-James

Linda Gaines

Raj Singhvi - ERT

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Gina Perovich

Director, Consequence Management Advisory Division

USEPA/OLEM/OEM/CMAD

202-564-2935



Message

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**From:** Newhart, Gary [Newhart.Gary@epa.gov]  
**Sent:** 3/25/2019 5:47:25 PM  
**To:** Greenberg, Marc [Greenberg.Marc@epa.gov]  
**Subject:** Re: people plus work code for ITC site

Will go if needed; thank you.

Sent from my iPhone

On Mar 25, 2019, at 12:22 PM, Greenberg, Marc <[Greenberg.Marc@epa.gov](mailto:Greenberg.Marc@epa.gov)> wrote:

FYI, I put in your names as possible backfills if the response goes beyond this week. At this point you are not requested for the ITC fire. Thanks

-----  
Marc S. Greenberg, Ph.D.  
Deputy Branch Chief  
U.S. EPA - Environmental Response Team  
OLEM/OSRTI/TIFSD/ERT

2890 Woodbridge Ave., Bldg. 205  
Edison, NJ 08837

+1 (732) 452 6413 office

Deliberative Process / Ex. 5 mobile  
[greenberg.marc@epa.gov](mailto:greenberg.marc@epa.gov)

---

**From:** Smith, Monica  
**Sent:** Monday, March 25, 2019 12:16 PM  
**To:** Blaze, Stephen <[Blaze.Stephen@epa.gov](mailto:Blaze.Stephen@epa.gov)>; Mickunas, Dave <[Mickunas.Dave@epa.gov](mailto:Mickunas.Dave@epa.gov)>; Newhart, Gary <[Newhart.Gary@epa.gov](mailto:Newhart.Gary@epa.gov)>; Gallo, Christopher <[Gallo.Christopher@epa.gov](mailto:Gallo.Christopher@epa.gov)>; Hoppe, Michael <[Hoppe.Michael@epa.gov](mailto:Hoppe.Michael@epa.gov)>; Curry, Tim <[Curry.Timothy@epa.gov](mailto:Curry.Timothy@epa.gov)>; Thomas, Mark J. <[Thomas.Markj@epa.gov](mailto:Thomas.Markj@epa.gov)>; Schupp, George <[schupp.george@epa.gov](mailto:schupp.george@epa.gov)>; McQuiddy, David <[Mcquiddy.David@epa.gov](mailto:Mcquiddy.David@epa.gov)>; Warren, Christy <[warren.christy@epa.gov](mailto:warren.christy@epa.gov)>; Greenberg, Marc <[Greenberg.Marc@epa.gov](mailto:Greenberg.Marc@epa.gov)>; Valdes, Dennisses <[Valdes.Dennisses@epa.gov](mailto:Valdes.Dennisses@epa.gov)>  
**Cc:** Petersen, Chris <[petersen.chris@epa.gov](mailto:petersen.chris@epa.gov)>  
**Subject:** people plus work code for ITC site

You or your staff have been identified as someone who is working or may work on the Intercontinental Terminals Company incident in Deer Park, Texas. As such you or your staff will need to request the people plus work code for the site.

The site code to use is: A6SNPJ00

If you have any questions, please do not hesitate to call.

Monica

Monica Smith  
Chief,  
Planning, Prevention, Readiness & Response Section ( 6SF-EA)

714.665.6780 office

Deliberative Process / Ex. 5

smith.monica@epa.gov

## Appointment

---

**From:** Gillespie, Andrew [Gillespie.Andrew@epa.gov]  
**Sent:** 3/22/2019 2:41:36 PM  
**To:** Gillespie, Andrew [Gillespie.Andrew@epa.gov]; Mclain, Jennifer [Mclain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]  
**CC:** Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Beki@epa.gov]; Luke, April [Luke.April@epa.gov]; Perovich, Gina [Perovich.Gina@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; 'Barnes Johnson' [Johnson.Barnes@epa.gov]  
**Subject:** FW: call to discuss HQ support to deer park fire TX  
**Attachments:** deer park.docx  
**Location:** **Conference Line/Code / Ex. 6**  
**Start:** 3/22/2019 3:00:00 PM  
**End:** 3/22/2019 3:30:00 PM  
**Show Time As:** Tentative  
**Importance:** High

-----Original Appointment-----

**From:** Gillespie, Andrew  
**Sent:** Friday, March 22, 2019 10:14 AM  
**To:** Gillespie, Andrew; Indermark, Michele; Mclain, Jennifer; Foster, Stiven; Henry, Tala  
**Subject:** FW: call to discuss HQ support to deer park fire TX  
**When:** Friday, March 22, 2019 11:00 AM-11:30 AM (UTC-05:00) Eastern Time (US & Canada).  
**Where:** Conference line 202-991-0477, **Conference Line/Code / Ex. 6**  
**Importance:** High

-----Original Appointment-----

**From:** Gillespie, Andrew  
**Sent:** Friday, March 22, 2019 10:07 AM  
**To:** Gillespie, Andrew; Mclain, Jennifer; Foster, Stiven; Henry, Tala  
**Subject:** call to discuss HQ support to deer park fire TX  
**When:** Friday, March 22, 2019 11:00 AM-11:30 AM (UTC-05:00) Eastern Time (US & Canada).  
**Where:** Conference line 202-991-0477, **Conference Line/Code / Ex. 6**  
**Importance:** High

My email is below. Also here is a very rough cut of what we might do – comments and additions welcome...



deer park.docx

=====

Colleagues – I spoke to Jennifer and Stiven, did not get ahold of Tala but I will go ahead and set up a call at 11 for those available to discuss some coordination on how we can help respond to the query. Please forward the invite to others who you think might be relevant.

My main goals are (1) follow through on what my AA asked me to do, ie engage with you all, and (2) see what ORD can do to be supportive to you, the Region, the state, and others.

Below is the info I have received via ORD...

=====

**From:** "Gray, David" <[gray.david@epa.gov](mailto:gray.david@epa.gov)>

**Date:** March 21, 2019 at 4:33:25 PM MDT

**To:** "Forsgren, Lee" <[Forsgren.Lee@epa.gov](mailto:Forsgren.Lee@epa.gov)>, "Dunn, Alexandra" <[dunn.alexandra@epa.gov](mailto:dunn.alexandra@epa.gov)>, "Cook, Steven" <[cook.steven@epa.gov](mailto:cook.steven@epa.gov)>, "Orme-Zavaleta, Jennifer" <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>

**Cc:** "Idsal, Anne" <[idsal.anne@epa.gov](mailto:idsal.anne@epa.gov)>, "Chancellor, Erin" <[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)>, "Drinkard, Andrea" <[Drinkard.Andrea@epa.gov](mailto:Drinkard.Andrea@epa.gov)>, "Grantham, Nancy" <[Grantham.Nancy@epa.gov](mailto:Grantham.Nancy@epa.gov)>, "Rodrick, Christian" <[rodrick.christian@epa.gov](mailto:rodrick.christian@epa.gov)>, "Wadlington, Christina" <[Wadlington.Christina@epa.gov](mailto:Wadlington.Christina@epa.gov)>, "Dennis, Allison" <[Dennis.Allison@epa.gov](mailto:Dennis.Allison@epa.gov)>, "Kramer, Jessica L." <[kramer.jessical@epa.gov](mailto:kramer.jessical@epa.gov)>, "Lyons, Troy" <[lyons.troy@epa.gov](mailto:lyons.troy@epa.gov)>

**Subject:** ITC Response Assistance

Good afternoon,

We need your assistance. We are continuing to make good strides in our response efforts at ITC in Deer Park, Texas. Attention is turning to the use of AFFF materials to extinguish the fire and their possible environmental impacts. While the fire is out, AFFF is being used vapor suppression. We will need some assistance with the related PFAS questions and guidance. OCIR is already hearing questions from hill and committee staff about the AFFF use. I expect more questions will be raised at upcoming hearings as well as an increase in media attention within a few days.

Here are a few of my initial thoughts -

- Region 6 is working to determine which foams have been used. So far, we have received two product sheets in response to our requests (attached). We could use help determining whether PFAS is in each of the foams that have been used.
- Suggestions on what questions need to be asked of responders or what information would be helpful to have on hand as we gather information about other foams.
- AFFF is suspected to have entered into Tucker Bayou as there have been reports of foam in the water. ITC, TCEQ and EPA are collecting water samples. Any advice from HQ on that sampling to help ensure we get the data we need using the appropriate methods.
- We could use communications support both to develop a holding statement and rapid-response to questions from the hill/press/public.
- Advice on cleanup considerations that we need ITC to conduct post emergency response. We are already being asked if the site could become a Superfund site due to AFFF use.

Thanks everyone.

David



## Appointment

---

**From:** Heather Biggs [Heather.Biggs@tpwd.texas.gov]  
**Sent:** 3/19/2019 1:23:56 PM  
**To:** Cynthia Guajardo-Echols [Cynthia.Guajardo-Echols@tpwd.texas.gov]; Colleen Roco [Colleen.Roco@tpwd.texas.gov]; Alex Nunez [Alex.Nunez@tpwd.texas.gov]; Johanna Gregory [Johanna.Gregory@tpwd.texas.gov]; Adriana Leiva [Adriana.Leiva@tpwd.texas.gov]; Rebecca Hensley [Rebecca.Hensley@tpwd.texas.gov]; Quiroz Guadalupe\_TCEQ [Guadalupe.quiroz@tceq.texas.gov]; Kevin McLeod [Kevin.McLeod@tceq.texas.gov]; Todd Thompson [Todd.Thompson@tceq.texas.gov]; Trey.thumann@tceq.texas.gov; Alma Jefferson (Alma.Jefferson@tceq.texas.gov) [Alma.Jefferson@tceq.texas.gov]; Corbett.brinly@tceq.texas.gov; peter.fisher@rrc.texas.gov; Mason, Steve [mason.steve@epa.gov]; Brescia, Nicolas [brescia.nicolas@epa.gov]; Susan Meckel [Susan.Meckel@LCRA.ORG]; Ruffino, Denise [denise\_ruffino@fws.gov]; Smalley, Bryant [smalley.bryant@epa.gov]  
**CC:** Audrey Kuklenz [audrey.kuklenz@rrc.texas.gov]

**Subject:** Canceled: Skull Creek - Inland Environmental Investigation Update Conf Call

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/19/2019 7:30:00 PM

**End:** 3/19/2019 8:30:00 PM

**Show Time As:** Free

**Importance:** High

**Recurrence:** (none)

Due to the multi-agency ongoing response efforts for the Intercontinental Terminal Company (ITC) tank fire in Deer Park, the Skull Creek conference call for this afternoon at 2:30 will be canceled.

We will tentatively reschedule the conference call to **April 2<sup>nd</sup> at 2:30 pm.**

Sorry for any inconvenience.

Heather

*Heather Biggs  
Natural Resource Specialist  
Texas Parks and Wildlife Department  
1502 FM 517 East  
Dickinson, Texas 77539  
Office: 281-534-0133  
Fax: 281-534-0120*

Message

---

**From:** Cook, David [David.Cook@WestonSolutions.com]  
**Sent:** 3/29/2019 2:19:36 PM  
**To:** Patel, Anish [patel.anish@epa.gov]  
**Subject:** FW: ITC Tank Fire\_TCEQ SCRIBE Subscription

**David Cook**  
**START R6 IT/Data Management Lead**  
**Weston Solutions, Inc.**  
(469) 666-5505 Direct  
(512) 970-8836 Cell

---

**From:** Loesel, Matthew [mailto:loesel.matthew@epa.gov]  
**Sent:** Wednesday, March 27, 2019 7:12 AM  
**To:** Eric Delgado <delgado.eric@epa.gov>; Latham (Polinko), Janine <Janine.Latham@WestonSolutions.com>; Cook, David <David.Cook@WestonSolutions.com>  
**Subject:** FW: ITC Tank Fire\_TCEQ SCRIBE Subscription

**\*\* External Email \*\***

Matthew Loesel  
US Environmental Protection Agency  
Federal On-Scene Coordinator  
(w) 214-665-8544  
(c) 214-738-0674  
[Loesel.matthew@epa.gov](mailto:Loesel.matthew@epa.gov)

---

**From:** Bercher, Corey <Corey.Bercher@WestonSolutions.com>  
**Sent:** Wednesday, March 27, 2019 7:00 AM  
**To:** Loesel, Matthew <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>  
**Subject:** FW: ITC Tank Fire\_TCEQ SCRIBE Subscription

ITC\_TCEQ subscription info is below

**Corey Bercher**  
**Weston Solutions, Inc**  
5599 San Felipe Street, Suite 700  
Houston, TX 77056  
(281) 750-2727 Cell

---

**From:** ERT Support [mailto:ERTSupport@epa.gov]  
**Sent:** Wednesday, March 27, 2019 6:47 AM  
**To:** Bercher, Corey <Corey.Bercher@WestonSolutions.com>  
**Subject:** Re: ITC Tank Fire\_TCEQ SCRIBE Subscription

**\*\* External Email \*\***

Hi Corey,

Here's the subscription info. The password will be sent in a separate e-mail . We also added this to the USEPA Region 6 "database subscription".

Subscription ID = Ex. 6 Personal Privacy (PP)

Password = Ex. 6 Personal Privacy (PP)

For Additional Information Please Contact

ERT Software Support

1-800-999-6990

1-732-321-6724 (fax)

[ertsupport@epa.gov](mailto:ertsupport@epa.gov)

[www.ertsupport.org](http://www.ertsupport.org)

---

**From:** Bercher, Corey <[Corey.Bercher@WestonSolutions.com](mailto:Corey.Bercher@WestonSolutions.com)>

**Sent:** Tuesday, March 26, 2019 7:28 PM

**To:** ERT Support

**Subject:** ITC Tank Fire\_TCEQ SCRIBE Subscription

Hello again!

I just published the above SCRIBE file. Would you please provide subscription info?

Thanks!

Corey

**Corey Bercher**

**Weston Solutions, Inc**

5599 San Felipe Street, Suite 700

Houston, TX 77056

(281) 750-2727 Cell

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CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.

**NATURAL DISASTER EMERGENCY DESIGNATION**  
and  
**Authorization for an Exception to the Biweekly Maximum Earnings Limitation**  
**APPENDIX 3**

**Part 1. Disaster Emergency Designation**

*(to be signed by the Administrator, Assistant Administrator, Associate Administrator, Regional Administrator, or his/her designee)*

**a. Designation:**

A disaster emergency, involving a direct threat to life and property is in effect.

Region(s) Office(s):	Region 6
Type of Natural Disaster:	Emergency Response: International Terminal Company
Location:	DEER PARK, TEXAS
Date emergency began:	March 17, 2019

EPA employees will be required to work extensive overtime hours I therefore request approval of an exception to the biweekly maximum earnings limitation. This exception should remain in effect until I notify the Human Resource Officer that the emergency has concluded, by completing Part 3 of this form.

The exception will apply to the employees listed in Part 1b below. These employees are performing work directly related to resolving the emergency. As the emergency continues, I may propose via e-mail or memo to the Human Resource Officer, the addition of names and/or the adjustment of anticipated pay cap restoration dates.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Regional Administrator, Region 6

(Title)

**b. Employees for whom the exception is requested:***(attach a separate sheet if necessary)*

Name / Division	Employee ID
See Attached	

*(After completing Part 1, forward this form to the Human Resources Officer. Retain a copy to be attached when completing Part 3 at the conclusion of the emergency.)*

**Part 2. Authorization for Exception to the Biweekly Maximum Earnings Limitation** *(to be completed by the Human Resources Officer)*

I authorize an exception to the biweekly earnings limitation for the employees listed in Part 1b. This exception is authorized according to the provisions of 5 CFR 550.106(a). The exception will remain in effect until I notify Financial Management Division by completing Part 4 of this form.

Effective date of the exception: March 17, 2019  
*(Beginning of the pay period during which the emergency began)*

\_\_\_\_\_, Human Resources Officer  
*(Signature)* *(Date)*  
*(Send to Financial Management Division, Headquarters Accounting Operations Branch, Payroll Section, PM-226. Retain a copy of this form to be attached when completing Part 4 at the conclusion of the emergency.)*

**Part 3. Notification of Conclusion of Disaster Emergency**  
*(to be signed by the Administrator, Assistant Administrator, Associate Administrator, Region Administrator, or his/her designee.)*

I certify that the natural disaster emergency in Region 6 which began on Mar at \_\_\_\_\_ has concluded. The exception to the biweekly maximum earnings limitation, now in effect for the employees listed in Part 1b and for others for whom an exception was subsequently granted, is no longer required.

\_\_\_\_\_  
*(Signature)*  
  
\_\_\_\_\_  
Regional Administrator, Region 6  
*(Title)*

Termination of the exception to the Biweekly limitation should be effective:

\_\_\_\_\_  
*(Date)* *(Date of conclusion of the emergency)*  
*(Forward this form to the Human Resources Officer. Attach copy of Part 1b.)*

**Part 4. Authorization for Termination of Exception to the Biweekly Maximum Earnings Limitation** *(to be completed by the Human Resources Officer.)*

I authorize the termination of the exception to the biweekly earnings limitation that is currently in effect for the employees listed in Part 1b. The biweekly limitation will be reinstated.

Effective date of the termination: \_\_\_\_\_  
*(End of the pay period during which the emergency concluded)*

\_\_\_\_\_, Human Resources Officer  
*(Signature)* \_\_\_\_\_ *(Date)*  
*(Send to Financial Management Division, Headquarters Accounting Operations Branch, Payroll Section, PM-226. Retain a copy of this form for Human Resources Office records).*

Name /Division	Employee ID
<p>Adam Adams (Superfund)</p> <p>Steve Mason (Superfund)</p> <p>Matt Loesel (Superfund)</p> <p>Kelsey Fisher (Superfund)</p> <p>Joseph (Eric) Delgado (Superfund)</p> <p>Anish Patel (Superfund)</p> <p>Phil Rouse (Superfund)</p> <p>Roberto Bernier (Superfund)</p> <p>David Robertson (Superfund)</p> <p>Nicolas Brescia (Superfund)</p> <p>Warren Zehner (Superfund)</p> <p>Courtney (Paige) Delgado (Superfund)</p> <p>Gary Moore (Superfund)</p> <p>Jon Rauscher (Superfund)</p> <p>Philip Turner (Superfund)</p> <p>Taimur Shaikh (Water Quality)</p> <p>Gregory Lyssy (Multi-Media)</p> <p>Carmen Assunto ( External Affairs)</p> <p>Janie Acevedo (External Affairs)</p> <p>Austin Vela (External Affairs)</p> <p>Cindy Fanning (External Affairs)</p> <p>Lisa Bokun (External Affairs)</p> <p>Edwin Quinones (ORC)</p> <p>Bryant Smalley (Superfund)</p> <p>Jay (Chris) Petersen (Superfund)</p> <p>Monica Chapa Smith (Superfund)</p>	<div data-bbox="818 237 1079 1272" style="border: 1px dashed black; min-height: 480px; position: relative;"> <div data-bbox="829 743 1068 769" style="position: absolute; top: 34.5%; left: 51.1%; transform: translate(-50%, -50%);"> Personal Matters / Ex. 6 </div> </div>

## Request for Exception to the Biweekly Maximum Earnings Limitation

### APPENDIX 4

**Instructions:** Parts 1, 2, and 3 will be completed by the Regional Administrator, Assistant Administrator, Associate Administrator or his/her designee. For emergencies affecting more than one Region or Headquarters Office, the Director, Emergency Response Division, OSWER, will coordinate completion of this form, with input from all affected Regions or Headquarters Offices.

Parts 1 and 2 will be detached from this form and used as an attachment to a memorandum from the Director, OHRM, to the Office of Personnel Management (OPM) when requesting approval of an exception. After Parts 1 and 2 are detached, a copy should be retained by the Director, OHRM, to be attached to Parts 4 and 5 when he/she complete those parts of the form.

Parts 3, 4, and 5 are for EPA's internal use after receipt of approval from OPM of an exception.

### Part 1. Description of the Emergency

**Type of emergency:** At approximately 10:20 am local time on March 17, 2019, Intercontinental Terminals Corporation (ITC) discovered a tank on fire and reported the incident to the National Response Center (NRC #1240304). OSC Adam Adams deployed as the Response Duty Officer to join TCEQ, Harris County, and ITC in unified command to oversee the response. As of 0500 hours on 03/18, 9 tanks containing gasoline blends, toluene, naphtha, xylenes, pyrolysis gasoline, and blended oils were involved in the fire. The facility is located in an industrial area which has contains many similar tanks.

**b. Nature and extent of threat to life and property:** A fire impacting eight 80,000-barrel capacity above ground storage tanks threatens to release contaminants into the atmosphere, as well as potentially discharging the contents of the tanks to drainage pathways. Fire fighting water and foam potentially containing petroleum products was released from an outfall due to accumulation of water from fire fighting efforts. Due to the air emissions, multiple shelter in place advisories have been issued and school has been cancelled. There are sensitive areas in the near by water bodies.

**c. Location:**

Region(s)/Office(s): Region 6

State(s): Texas

**d. Date emergency began:** March 17, 2019

**e. Estimated duration of emergency:** 6 weeks.

## Part 2. Employees Covered by the Exception

- a. Estimated number of employees performing work directly related to resolving the emergency: \_\_\_\_\_25\_\_\_\_\_
- b. Estimated average number of overtime hours worked per pay period. \_\_\_\_\_44\_\_\_\_\_
- c. **Types of work being performed:** The employees are overseeing the response activity in the field, documenting monitoring and sample results, attending press conferences and community meeting, providing information to the response partners, media and the general public.

### Part 3. List of Employees

(Attach a separate sheet if more space is needed)

Name /Division	Employee ID
Adam Adams (Superfund)	<div></div>
Steve Mason (Superfund)	
Matt Loesel (Superfund)	
Kelsey Fisher (Superfund)	
Joseph (Eric) Delgado (Superfund)	
Anish Patel (Superfund)	
Phil Rouse (Superfund)	
Roberto Bernier (Superfund)	
David Robertson (Superfund)	
Nicolas Brescia (Superfund)	
Warren Zehner (Superfund)	
Courtney (Paige) Delgado (Superfund)	
Gary Moore (Superfund)	
Jon Rauscher (Superfund)	
Philip Turner (Superfund)	
Taimur Shaikh (Water Quality)	
Gregory Lyssy (Multi-Media)	
Carmen Assunto ( External Affairs)	
Janie Acevedo (External Affairs)	
Austin Vela (External Affairs)	
Cindy Fanning (External Affairs)	
Lisa Bokun (External Affairs)	
Edwin Quinones (ORC)	
Bryant Smalley (Superfund)	
Jay (Chris) Petersen (Superfund)	
Monica Chapa Smith (Superfund)	

Personal Matters / Ex. 6



#### **Part 4. Authorization of Exception to the Biweekly Limitation on Earnings**

*(To be signed by the Director, OHRM. Attach a copy of the memorandum from OPM approving the exception.)*

In accordance with the Office of Personnel Management's approval, I authorize an exception to the biweekly limitation on earnings for the employees listed in Part 3. This exception will be in effect until any termination data that may be specified by OPM, or until I authorize termination by completing Part 5 of this form.

**Effective date of the exception :** March 17, 2019

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Title)

*(Send to Financial Management Division, Headquarters Accounting Operations Branch, Payroll Section, PM-226. Retain a copy to be used for completing Part 5 when emergency has concluded.)*

#### **Part 5. Authorization to Terminate Exception to the Biweekly Limitation on Earnings**

*(To be signed by the Director, OHRM)*

I authorize termination of the exception to the biweekly earning limitation for the employees listed in Part 3.

Effective date of termination of exception: \_\_\_\_\_

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Title)

*(Send to Financial Management Division, Headquarters Accounting Operations Branch, Payroll Section, PM-226. Retain a copy in Office of Human Resources Management Division files.)*

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 6  
1445 ROSS AVENUE, SUITE 1200  
DALLAS, TEXAS 75202 – 2733

March 8, 2019

**MEMORANDUM**

**SUBJECT:** Pay Cap Waiver for, ITC Tank Fire Emergency Response Site, Deer Park, Texas

**FROM:** Ronnie Crossland, Chief  
Emergency Management Branch, (6SF-E)

**THRU:** Carl E. Edlund, P.E., Director  
Superfund Division (6SF)

**TO:** Anne L. Idsal  
Regional Administrator

This memorandum is to request a waiver for the bi-weekly salary limitation on earnings for the ITC Tank Fire Emergency Response Site, Deer Park, Texas

Personnel involved in the response that require the lifting of the bi-weekly salary cap includes EPA Region 6 On Scene Coordinators Adam Adams, Steve Mason, Matt Loesel and Eric Delgado. In addition several staff will be supporting this response and are included on the list below. The employees will be overseeing the emergency response to the ITC Tank fire. The employees are required to oversee the response action to ensure it complied with the NCP. The completion of the response unknown at this time due to the complexity of the response.

If you have any questions concerning the request, please contact Ronnie Crossland at 214.665.2721.

Approved \_\_\_\_\_ Date \_\_\_\_\_

Disapproved \_\_\_\_\_ Date \_\_\_\_\_

Attachment

CC: James McDonald  
Corey Bonnell

REGION	ORG CODE	EMPLOYEE NAME	EMPLID	PAY CAP LIFT DATE	PAY CAP RESTORE DATE
6	VBBB	Adam Adams	Personal Matters / Ex. 6	3/17/19	4/27/2019
6	VBBA	Steve Mason		3/17/19	4/27/2019
6	VBBB	Matt Loesel		3/17/19	4/27/2019
6	VBBB	Kelsey Fisher		3/17/19	4/27/2019
6	VBBB	Joseph (Eric) Delgado		3/17/19	4/27/2019
6	VBBB	Anish Patel		3/17/19	4/27/2019
6	VBBB	Phil Rouse		3/17/19	4/27/2019
6	VBBB	Roberto Bernier		3/17/19	4/27/2019
6	VBBA	David Robertson		3/17/19	4/27/2019
6	VBBA	Nicolas Brescia		3/17/19	4/27/2019
6	VBBA	Warren Zehner		3/17/19	4/27/2019
6	VBBB	Courtney (Paige) Delgado		3/17/19	4/27/2019
6	VBBA	Gary Moore		3/17/19	4/27/2019
6	VBCA	Jon Rauscher		3/17/19	4/27/2019
6	VBCA	Philip Turner		3/17/19	4/27/2019
6	VDDC	Taimur Shaikh		3/17/19	4/27/2019
6	VEBB	Gregory Lyssy		3/17/19	4/27/2019
6	V0BA	Carmen Assunto		3/17/19	4/27/2019
6	V0BA	Janie Acevedo		3/17/19	4/27/2019
6	V0BA	Austin Vela		3/17/19	4/27/2019
6	V0BA	Cindy Fanning		3/17/19	4/27/2019
6	V0B0	Lisa Bokun		3/17/19	4/27/2019
6	VFB0	Edwin Quinones		3/17/19	4/27/2019
6	VBBB	Bryant Smalley		3/17/19	4/27/2019
6	VBBB	Jay (Chris) Petersen		3/17/19	4/27/2019
6	VBBA	(Monica Chapa Smith		3/17/19	4/27/2019

Message

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**From:** Quinones, Edwin [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=78366B94C0804D00BD9F0A6FF492613B-QUINONES, ED]  
**Sent:** 4/6/2019 9:00:44 PM  
**To:** Smalley, Bryant [smalley.bryant@epa.gov]  
**Subject:** FW: Tammy's cell phone  
**Attachments:** ITC Removal AOC 9th Draft 4-6-19.doc; ITC CERCLA Statement of Work WWMD Plan Language 4-6-19.docx

Edwin Quinones  
Assistant Regional Counsel  
US EPA Region 6, 6RC-S  
1445 Ross Ave.  
Dallas, TX 75202  
(214) 665-8035

---

**From:** Quinones, Edwin  
**Sent:** Saturday, April 06, 2019 2:30 PM  
**To:** Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Peycke, Mark <Peycke.Mark@epa.gov>; Banipal, Ben <banipal.ben@epa.gov>; Johnson, Lydia <johnson.lydia@epa.gov>; Adams, Adam <Adams.Adam@epa.gov>; Webster, Susan <webster.susan@epa.gov>; Smith, Monica <smith.monica@epa.gov>; Petersen, Chris <petersen.chris@epa.gov>  
**Subject:** FW: Tammy's cell phone

FYI – Latest drafts and reference below to my conversations with TCEQ and ITC counsel, the latter of which gave permission to share the draft AOC with TCEQ.

Edwin Quinones  
Assistant Regional Counsel  
US EPA Region 6, 6RC-S  
1445 Ross Ave.  
Dallas, TX 75202  
(214) 665-8035

---

**From:** Quinones, Edwin  
**Sent:** Saturday, April 06, 2019 2:29 PM  
**To:** 'Tammy Mitchell' <tammy.mitchell@tceq.texas.gov>  
**Cc:** [molly.cagle@bakerbotts.com](mailto:molly.cagle@bakerbotts.com); [aileen.hooks@bakerbotts.com](mailto:aileen.hooks@bakerbotts.com) <[aileen.hooks@bakerbotts.com](mailto:aileen.hooks@bakerbotts.com)>; [Scott.Janoe@BakerBotts.com](mailto:Scott.Janoe@BakerBotts.com); [matthew.kuryla@bakerbotts.com](mailto:matthew.kuryla@bakerbotts.com); [MGaudet@item.com](mailto:MGaudet@item.com)  
**Subject:** RE: Tammy's cell phone

Hi Tammy,

Thanks again for providing Aileen's cell number. I just spoke with her, and she gave permission to share the draft AOC with you. I'm attaching the latest draft for your review as requested. I'm also copying ITC counsel so they know what's been shared.

Paragraphs 19 and 22 include references to TCEQ review. Paragraph 19 includes the Wastewater Management and Disposal Plan language while Paragraph 22 includes TCEQ's post removal site control oversight once EPA presumably transfers response lead to TCEQ upon completion of the emergency response.

I'm also including a copy of the latest draft Statement of Work that includes the Wastewater Management and Disposal Plan language. This language will be included in both the AOC and the SOW, which is to be incorporated by reference into the AOC.

Thanks,

Edwin Quinones  
Assistant Regional Counsel  
US EPA Region 6, 6RC-S  
1445 Ross Ave.  
Dallas, TX 75202  
(214) 665-8035

---

**From:** Tammy Mitchell <[tammy.mitchell@tceq.texas.gov](mailto:tammy.mitchell@tceq.texas.gov)>  
**Sent:** Saturday, April 06, 2019 1:26 PM  
**To:** Quinones, Edwin <[quinones.edwin@epa.gov](mailto:quinones.edwin@epa.gov)>  
**Subject:** FW: Tammy's cell phone

Hi Ed –

I spoke with Stephanie and Margi and left you a voicemail with some questions and requesting a copy of the order to review. We're not sure of your timing on this and want to make sure we have some review time, so I look forward to hearing from you soon; my cell phone number is below.

Thanks,  
Tammy

---

Tammy Mitchell | Special Counsel | TCEQ Office of Legal Services  
12100 Park 35 Circle, Bldg. A | Austin, Texas 78753 | Mail: MC-218, P.O. Box 13087, Austin TX 78711-3087 | (512) 239-0736 Fax: (512) 239-0330 | [Tammy.Mitchell@tceq.texas.gov](mailto:Tammy.Mitchell@tceq.texas.gov)

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---

**From:** Tammy Mitchell  
**Sent:** Saturday, April 6, 2019 10:27 AM  
**To:** 'quinones.edwin@epa.gov' <[quinones.edwin@epa.gov](mailto:quinones.edwin@epa.gov)>  
**Subject:** Tammy's cell phone

Hi Ed –

My cell phone number is Personal Phone / Ex. 6 if you need it.

Thanks,  
Tammy

---

Tammy Mitchell | Special Counsel | TCEQ Office of Legal Services  
12100 Park 35 Circle, Bldg. A | Austin, Texas 78753 | Mail: MC-218, P.O. Box 13087, Austin TX 78711-3087 | (512) 239-0736 Fax: (512) 239-0330 | [Tammy.Mitchell@tceq.texas.gov](mailto:Tammy.Mitchell@tceq.texas.gov)

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Message

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**From:** Quinones, Edwin [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=78366B94C0804D00BD9F0A6FF492613B-QUINONES, ED]  
**Sent:** 4/6/2019 7:28:37 PM  
**To:** Tammy Mitchell [tammy.mitchell@tceq.texas.gov]  
**CC:** molly.cagle@bakerbotts.com; aileen.hooks@bakerbotts.com; Scott.Janoe@BakerBotts.com; matthew.kuryla@bakerbotts.com; MGaudet@iterm.com  
**Subject:** RE: Tammy's cell phone  
**Attachments:** ITC Removal AOC 9th Draft 4-6-19.doc; ITC CERCLA Statement of Work WWMD Plan Language 4-6-19.docx

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Thanks,

Edwin Quinones  
Assistant Regional Counsel  
US EPA Region 6, 6RC-S  
1445 Ross Ave.  
Dallas, TX 75202  
(214) 665-8035

---

**From:** Tammy Mitchell <tammy.mitchell@tceq.texas.gov>  
**Sent:** Saturday, April 06, 2019 1:26 PM  
**To:** Quinones, Edwin <quinones.edwin@epa.gov>  
**Subject:** FW: Tammy's cell phone

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Thanks,  
Tammy

---

Tammy Mitchell | Special Counsel | TCEQ Office of Legal Services  
12100 Park 35 Circle, Bldg. A | Austin, Texas 78753 | Mail: MC-218, P.O. Box 13087, Austin TX 78711-3087 | (512) 239-0736 Fax: (512) 239-0330 | [Tammy.Mitchell@tceq.texas.gov](mailto:Tammy.Mitchell@tceq.texas.gov)

**\*\*Confidential/Attorney-Client Document/Attorney Work Product\*\***

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**From:** Tammy Mitchell

**Sent:** Saturday, April 6, 2019 10:27 AM

**To:** 'quinones.edwin@epa.gov' <[quinones.edwin@epa.gov](mailto:quinones.edwin@epa.gov)>

**Subject:** Tammy's cell phone

Hi Ed –

My cell phone number is Personal Phone / Ex. 6 if you need it.

Thanks,  
Tammy

---

Tammy Mitchell | Special Counsel | TCEQ Office of Legal Services

12100 Park 35 Circle, Bldg. A | Austin, Texas 78753 | Mail: MC-218, P.O. Box 13087, Austin TX 78711-3087 | (512) 239-0736 Fax: (512) 239-0330 | [Tammy.Mitchell@tceq.texas.gov](mailto:Tammy.Mitchell@tceq.texas.gov)

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## Appointment

---

**From:** Perovich, Gina [Perovich.Gina@epa.gov]  
**Sent:** 3/22/2019 4:36:59 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Beki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; McClain, Jennifer [McClain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]

**Subject:** FW: SECOND call re: Regional Assistance for LTC fire

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Tentative

## Appointment

---

**From:** Perovich, Gina [Perovich.Gina@epa.gov]  
**Sent:** 3/22/2019 4:36:59 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Becki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; McClain, Jennifer [McClain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]  
**CC:** Schlieger, Brian [schlieger.brian@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]

**Subject:** SECOND call re: Regional Assistance for ITC fire

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Busy

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**Subject:** SECOND call re: Regional Assistance for ITC fire  
**Location:** **Conference Line/Code / Ex. 6**  
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**CC:** Schlieger, Brian [schlieger.brian@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]; Singhvi, Raj [Singhvi.Raj@epa.gov]; Gray, David [gray.david@epa.gov]; Buckley, Timothy [Buckley.Timothy@epa.gov]; Mills, Marc [mills.marc@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]

**Subject:** SECOND call re: Regional Assistance for ITC fire - Updated

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Busy

Message

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**From:** McQuiddy, David [Mcquiddy.David@epa.gov]  
**Sent:** 3/23/2019 5:10:14 PM  
**To:** Reese, Diane [Reese.Diane@epa.gov]  
**Subject:** FW: ERLN support

See chain below FYI . . . also, I spoke with George, R5 Lab Director, and sent contact info to Ronnie

Wes McQuiddy  
Chief, Environmental Services Branch  
EPA Region 6 (6MD-H)  
10625 Fallstone Road  
Houston, Texas 77099  
214-665-6722

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---

**From:** McQuiddy, David  
**Sent:** Saturday, March 23, 2019 12:08 PM  
**To:** Crossland, Ronnie <Crossland.Ronnie@epa.gov>  
**Subject:** RE: ERLN support

George Schupp  
Director  
Chicago Regional Laboratory  
USEPA Region 5  
312-353-1226

Wes McQuiddy  
Chief, Environmental Services Branch  
EPA Region 6 (6MD-H)  
10625 Fallstone Road  
Houston, Texas 77099  
214-665-6722

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---

**From:** Crossland, Ronnie  
**Sent:** Saturday, March 23, 2019 12:05 PM

**To:** Rauscher, Jon <Rauscher.Jon@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>  
**Cc:** Adams, Adam <Adams.Adam@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Mason, Steve <mason.steve@epa.gov>; Fisher, Kelsey <fisher.kelsey@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>  
**Subject:** FW: ERLN support

Here is some information from OEM on potential labs for PFAS. Wes McQuiddy is also checking with the Region 5 lab.

Thanks  
Ronnie

---

**From:** Perovich, Gina  
**Sent:** Saturday, March 23, 2019 12:02 PM  
**To:** Crossland, Ronnie <Crossland.Ronnie@epa.gov>  
**Cc:** Hafez, Ahmed <Hafez.Ahmed@epa.gov>; Hudson, Scott <Hudson.Scott@epa.gov>; Cheatham, Reggie <cheatham.reggie@epa.gov>; Clark, Becki <Clark.Beki@epa.gov>  
**Subject:** ERLN support

Ronnie - here is Ahmed's email from last night for you to pass on to tech folks.  
Getting in touch with him now.

Sent from my iPhone

Begin forwarded message:

**From:** "Hafez, Ahmed" <Hafez.Ahmed@epa.gov>  
**Date:** March 22, 2019 at 9:11:19 PM EDT  
**To:** "Perovich, Gina" <Perovich.Gina@epa.gov>  
**Cc:** "Hudson, Scott" <Hudson.Scott@epa.gov>  
**Subject:** RE: SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Evening Gina,

I've received information from the two commercial laboratories within the ERLN. Both provided a list of 2-3 dozen perfluorinated compounds and their detection limits. Both use a EPA Method 537 or a modified 537 method as outlined in R6's Sampling and Analysis Plan. The one lab (TestAmerica) can carryout the list of analyses in R6's SAP (see below) if needed. Additionally, the PHILIS can run the analyses in the first two bullets. Both the commercial labs and PHILIS are NELAP certified and can produce a CLP like data package.

- Τοταλ Χομπουνδ Λιστ (TXL) ζΟΧσ πια ΕΠΑ ΣΩ846 Μετηοδσ 5030/8260B
- TCL SVOCs via EPA SW846 Method 8270D
- Oil and Grease (O&G) via EPA Method 1664
- Chemical Oxygen Demand (COD) via Standard Method SM 5220-D/EPA 410.4)
- Perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) via EPA Method 537.1

From your emails, it seems like things may still be developing. The ERLN stands ready to assist if needed.

Regards,

Ahmed

**Ahmed M. Hafez, Ph.D.**

U.S. EPA | Office: WJC North B517S

[hafez.ahmed@epa.gov](mailto:hafez.ahmed@epa.gov)

phone: 202.564.1944 | mobile: 202.494.9452

---

**From:** Perovich, Gina

**Sent:** Friday, March 22, 2019 6:19 PM

**To:** Indermark, Michele <[Indermark.Michele@epa.gov](mailto:Indermark.Michele@epa.gov)>; Wadlington, Christina <[Wadlington.Christina@epa.gov](mailto:Wadlington.Christina@epa.gov)>; Cheatham, Reggie <[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)>; Clark, Becki <[Clark.Beki@epa.gov](mailto:Clark.Beki@epa.gov)>; Luke, April <[Luke.April@epa.gov](mailto:Luke.April@epa.gov)>; Pordesimo, Kristine <[Pordesimo.Kristine@epa.gov](mailto:Pordesimo.Kristine@epa.gov)>; Woolford, James <[Woolford.James@epa.gov](mailto:Woolford.James@epa.gov)>; Fitz-James, Schatzi <[Fitz-James.Schatzi@epa.gov](mailto:Fitz-James.Schatzi@epa.gov)>; Valdes, Dennisses <[Valdes.Dennisses@epa.gov](mailto:Valdes.Dennisses@epa.gov)>; Greenberg, Marc <[Greenberg.Marc@epa.gov](mailto:Greenberg.Marc@epa.gov)>; Behl, Betsy <[Behl.Betsy@epa.gov](mailto:Behl.Betsy@epa.gov)>; Strong, Jamie <[Strong.Jamie@epa.gov](mailto:Strong.Jamie@epa.gov)>; Holsinger, Hannah <[Holsinger.Hannah@epa.gov](mailto:Holsinger.Hannah@epa.gov)>; Albert, Ryan <[Albert.Ryan@epa.gov](mailto:Albert.Ryan@epa.gov)>; Burneson, Eric <[Burneson.Eric@epa.gov](mailto:Burneson.Eric@epa.gov)>; Salyer, Kathleen <[Salyer.Kathleen@epa.gov](mailto:Salyer.Kathleen@epa.gov)>; Hafez, Ahmed <[Hafez.Ahmed@epa.gov](mailto:Hafez.Ahmed@epa.gov)>; Drinkard, Andrea <[Drinkard.Andrea@epa.gov](mailto:Drinkard.Andrea@epa.gov)>; Johnson, Barnes <[Johnson.Barnes@epa.gov](mailto:Johnson.Barnes@epa.gov)>; Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>; McClain, Jennifer <[McClain.Jennifer@epa.gov](mailto:McClain.Jennifer@epa.gov)>; Foster, Stiven <[Foster.Stiven@epa.gov](mailto:Foster.Stiven@epa.gov)>; Henry, Tala <[Henry.Tala@epa.gov](mailto:Henry.Tala@epa.gov)>; Raffaele, Kathleen <[raffaele.kathleen@epa.gov](mailto:raffaele.kathleen@epa.gov)>; Crossland, Ronnie <[Crossland.Ronnie@epa.gov](mailto:Crossland.Ronnie@epa.gov)>; Thomas, Latosha <[Thomas.Latosha@epa.gov](mailto:Thomas.Latosha@epa.gov)>

**Cc:** Schlieger, Brian <[schlieger.brian@epa.gov](mailto:schlieger.brian@epa.gov)>; Gaines, Linda <[Gaines.Linda@epa.gov](mailto:Gaines.Linda@epa.gov)>; Delgado, Eric <[Delgado.Eric@epa.gov](mailto:Delgado.Eric@epa.gov)>; Rauscher, Jon <[Rauscher.Jon@epa.gov](mailto:Rauscher.Jon@epa.gov)>; Turner, Philip <[Turner.Philip@epa.gov](mailto:Turner.Philip@epa.gov)>; Shaikh, Taimur <[Shaikh.Taimur@epa.gov](mailto:Shaikh.Taimur@epa.gov)>; Singhvi, Raj <[Singhvi.Raj@epa.gov](mailto:Singhvi.Raj@epa.gov)>; Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>; Buckley, Timothy <[Buckley.Timothy@epa.gov](mailto:Buckley.Timothy@epa.gov)>; Mills, Marc <[mills.marc@epa.gov](mailto:mills.marc@epa.gov)>; Speth, Thomas <[Speth.Thomas@epa.gov](mailto:Speth.Thomas@epa.gov)>

**Subject:** SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Hi All - Thanks so much for participating in today's call and for pulling together to provide support to Region 6!

**Re-cap:**

We convened a call today to:

- 1) Give the region feedback on the sampling plan they have presented and answer any questions they may have.
- 2) Identify one POC that the region can turn to for science/tox/public health related questions regarding substances and chemicals of concern in the foams used to extinguish the fire.
- 3) Make sure we are capturing advice on any long-term sampling needs/consideration/directions/clean-up advice that needs to be shared with the Region or used to direct ITC mitigation efforts.

**Outcomes:**

- 1) Prior to the call, the Region received feedback via e-mail from ORD. During the call, feedback was provided by ORD and others, and the Region was able to ask clarifying questions.
- 2) The Region was provided a single POC (and a back-up) to reach out to for science/tox/public health related questions.
- 3) Jim Woolford and OSRTI offered to take the lead on pulling together any thoughts and suggestions that we will need to pass on to the State to aid them as they work with the PRP on

clean-up after the primary response is over (i.e., things the State will want to ask ITC to do, or provide oversight on).

- 4) Andrea will work with Lahne and Latosha on communications needs for the Region (desk statements, Q&As, etc.). This coordination will also include pulling together anything needed for the upcoming hearing.

**Of note:**

- Many organizations/entities are sampling. This will pose communication issues.
- TCEQ has existing PCLs for various PFAS compounds (~16); might want to look specifically for those when analyzing samples.
- It is critical to use PFAS-free materials (equipment, clothing, gloves, containers, etc.) in collecting samples to avoid cross contamination of samples intended to be analyzed for PFAS.
- If needed, additional analytical capacity can be accessed through the ERLN by OEM.

**Points of Contact:**

- Ronnie Crossland and Monica Smith are primary POCs for the Region.
- We asked ORD for a POC that could help get answers to any questions on toxicity, persistence, and potential exposures to PFAS-containing fire retardant foam:

**Primary contact:** Lahne Mattas-Curry

Work cell: 202-573-0346

Work desk: 202-564-3165

**Personal Matters / Ex. 6**

**Back-up:** Andy Gillespie

Office: 919-541-3655

**Personal Matters / Ex. 6**

**Technical Points of Contact:**

These are names of the technical folks that either coordinated or were mentioned regarding specifics for sampling and analysis; not meant to be a limiting or restrictive list.

Region 6

- Jon Rauscher
- Eric Delgado
- Phil Turner
- Shaikh, Taimur
- Diane Reese - R6 Lab; chemist

ORD

Marc Mills - ORD's lead scientist for site characterization and remediation work, and has lots of experience with PFAS.

Tim Buckley

Tom Speth

OSRTI

Schatzi Fitz-James

Linda Gaines

Raj Singhvi - ERT

-----  
Gina Perovich

Director, Consequence Management Advisory Division

USEPA/OLEM/OEM/CMAD



202-564-2935

Message

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**From:** Reese, Diane [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=99D8EF9BE3064801844C0D39DB504C68-GREGG, DIANE]  
**Sent:** 3/24/2019 2:27:20 PM  
**To:** McQuiddy, David [Mcquiddy.David@epa.gov]  
**Subject:** RE: ERLN support

I did too and I asked Schatzi. She said they weren't coming so I didn't pursue it further. Sounds like Ahmed is offering services. Didn't they just show up in Harvey w/o asking Region?

---

**From:** McQuiddy, David  
**Sent:** Sunday, March 24, 2019 9:17 AM  
**To:** Reese, Diane <Reese.Diane@epa.gov>  
**Subject:** Re: ERLN support

I don't know.  
Thought they may have mentioned something on the call about PHILIS?

Sent from my iPhone

On Mar 24, 2019, at 9:08 AM, Reese, Diane <[Reese.Diane@epa.gov](mailto:Reese.Diane@epa.gov)> wrote:

Do you know if PHILIS is going to be sent? Last time (Harvey) PHILIS analyzed samples that could've been done by us (8260/8270). Significant cost sending them down when we're already present and ready to do the work.

---

**From:** McQuiddy, David  
**Sent:** Saturday, March 23, 2019 12:10 PM  
**To:** Reese, Diane <[Reese.Diane@epa.gov](mailto:Reese.Diane@epa.gov)>  
**Subject:** FW: ERLN support

See chain below FYI . . . also, I spoke with George, R5 Lab Director, and sent contact info to Ronnie

Wes McQuiddy  
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EPA Region 6 (6MD-H)  
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<image001.png><image002.png>

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**Subject:** RE: ERLN support

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Chicago Regional Laboratory  
USEPA Region 5  
312-353-1226

Wes McQuiddy  
Chief, Environmental Services Branch  
EPA Region 6 (6MD-H)  
10625 Fallstone Road  
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**To:** Rauscher, Jon <Rauscher.Jon@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>  
**Cc:** Adams, Adam <Adams.Adam@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Mason, Steve <mason.steve@epa.gov>; Fisher, Kelsey <fisher.kelsey@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>  
**Subject:** FW: ERLN support

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**Date:** March 22, 2019 at 9:11:19 PM EDT  
**To:** "Perovich, Gina" <Perovich.Gina@epa.gov>

Cc: "Hudson, Scott" <Hudson.Scott@epa.gov>

Subject: RE: SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Evening Gina,

I've received information from the two commercial laboratories within the ERLN. Both provided a list of 2-3 dozen perfluorinated compounds and their detection limits. Both use a EPA Method 537 or a modified 537 method as outlined in R6's Sampling and Analysis Plan. The one lab (TestAmerica) can carryout the list of analyses in R6's SAP (see below) if needed. Additionally, the PHILIS can run the analyses in the first two bullets. Both the commercial labs and PHILIS are NELAP certified and can produce a CLP like data package.

- Τοταλ Χομπουνδ Λιστ (TXL) ζΟΧσ πια ΕΠΙΑ ΣΩ846 Μετθοδ 5030/826 0B
- TCL SVOCs via EPA SW846 Method 8270D
- Oil and Grease (O&G) via EPA Method 1664
- Chemical Oxygen Demand (COD) via Standard Method SM 5220-D/EPA 410.4)
- Perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) via EPA Method 537.1

From your emails, it seems like things may still be developing. The ERLN stands ready to assist if needed.

Regards,  
Ahmed

**Ahmed M. Hafez, Ph.D.**

U.S. EPA | Office: WJC North B517S

[hafez.ahmed@epa.gov](mailto:hafez.ahmed@epa.gov)

phone: 202.564.1944 | mobile: 202.494.9452

---

**From:** Perovich, Gina

**Sent:** Friday, March 22, 2019 6:19 PM

**To:** Indermark, Michele <[Indermark.Michele@epa.gov](mailto:Indermark.Michele@epa.gov)>; Wadlington, Christina <[Wadlington.Christina@epa.gov](mailto:Wadlington.Christina@epa.gov)>; Cheatham, Reggie <[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)>; Clark, Becki <[Clark.Beki@epa.gov](mailto:Clark.Beki@epa.gov)>; Luke, April <[Luke.April@epa.gov](mailto:Luke.April@epa.gov)>; Pordesimo, Kristine <[Pordesimo.Kristine@epa.gov](mailto:Pordesimo.Kristine@epa.gov)>; Woolford, James <[Woolford.James@epa.gov](mailto:Woolford.James@epa.gov)>; Fitz-James, Schatzi <[Fitz-James.Schatzi@epa.gov](mailto:Fitz-James.Schatzi@epa.gov)>; Valdes, Dennisses <[Valdes.Dennisses@epa.gov](mailto:Valdes.Dennisses@epa.gov)>; Greenberg, Marc <[Greenberg.Marc@epa.gov](mailto:Greenberg.Marc@epa.gov)>; Behl, Betsy <[Behl.Betsy@epa.gov](mailto:Behl.Betsy@epa.gov)>; Strong, Jamie <[Strong.Jamie@epa.gov](mailto:Strong.Jamie@epa.gov)>; Holsinger, Hannah <[Holsinger.Hannah@epa.gov](mailto:Holsinger.Hannah@epa.gov)>; Albert, Ryan <[Albert.Ryan@epa.gov](mailto:Albert.Ryan@epa.gov)>; Burneson, Eric <[Burneson.Eric@epa.gov](mailto:Burneson.Eric@epa.gov)>; Salyer, Kathleen <[Salyer.Kathleen@epa.gov](mailto:Salyer.Kathleen@epa.gov)>; Hafez, Ahmed <[Hafez.Ahmed@epa.gov](mailto:Hafez.Ahmed@epa.gov)>; Drinkard, Andrea <[Drinkard.Andrea@epa.gov](mailto:Drinkard.Andrea@epa.gov)>; Johnson, Barnes <[Johnson.Barnes@epa.gov](mailto:Johnson.Barnes@epa.gov)>; Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>; McClain, Jennifer <[McClain.Jennifer@epa.gov](mailto:McClain.Jennifer@epa.gov)>; Foster, Stiven <[Foster.Stiven@epa.gov](mailto:Foster.Stiven@epa.gov)>; Henry, Tala <[Henry.Tala@epa.gov](mailto:Henry.Tala@epa.gov)>; Raffaele, Kathleen

<raffaele.kathleen@epa.gov>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>;

Thomas, Latosha <Thomas.Latosha@epa.gov>

**Cc:** Schlieger, Brian <schlieger.brian@epa.gov>; Gaines, Linda <Gaines.Linda@epa.gov>;

Delgado, Eric <Delgado.Eric@epa.gov>; Rauscher, Jon <Rauscher.Jon@epa.gov>; Turner,

Philip <Turner.Philip@epa.gov>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>; Singhvi, Raj

<Singhvi.Raj@epa.gov>; Gray, David <gray.david@epa.gov>; Buckley, Timothy

<Buckley.Timothy@epa.gov>; Mills, Marc <mills.marc@epa.gov>; Speth, Thomas

<Speth.Thomas@epa.gov>

**Subject:** SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Hi All - Thanks so much for participating in today's call and for pulling together to provide support to Region 6!

**Re-cap:**

We convened a call today to:

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- 3) Make sure we are capturing advice on any long-term sampling needs/consideration/directions/clean-up advice that needs to be shared with the Region or used to direct ITC mitigation efforts.

**Outcomes:**

- 1) Prior to the call, the Region received feedback via e-mail from ORD. During the call, feedback was provided by ORD and others, and the Region was able to ask clarifying questions.
- 2) The Region was provided a single POC (and a back-up) to reach out to for science/tox/public health related questions.
- 3) Jim Woolford and OSRTI offered to take the lead on pulling together any thoughts and suggestions that we will need to pass on to the State to aid them as they work with the PRP on clean-up after the primary response is over (i.e., things the State will want to ask ITC to do, or provide oversight on).
- 4) Andrea will work with Lahne and Latosha on communications needs for the Region (desk statements, Q&As, etc.). This coordination will also include pulling together anything needed for the upcoming hearing.

**Of note:**

- Many organizations/entities are sampling. This will pose communication issues.
- TCEQ has existing PCLs for various PFAS compounds (~16); might want to look specifically for those when analyzing samples.
- It is critical to use PFAS-free materials (equipment, clothing, gloves, containers, etc.) in collecting samples to avoid cross contamination of samples intended to be analyzed for PFAS.
- If needed, additional analytical capacity can be accessed through the ERLN by OEM.

**Points of Contact:**

- Ronnie Crossland and Monica Smith are primary POCs for the Region.

- We asked ORD for a POC that could help get answers to any questions on toxicity, persistence, and potential exposures to PFAS-containing fire retardant foam:

**Primary contact:** Lahne Mattas-Curry

Work cell: 202-573-0346

Work desk: 202-564-3165

Personal cell: Personal Matters / Ex. 6

**Back-up:** Andy Gillespie

Office: 919-541-3655

Cell: 614-330-2226

**Technical Points of Contact:**

These are names of the technical folks that either coordinated or were mentioned regarding specifics for sampling and analysis; not meant to be a limiting or restrictive list.

Region 6

- Jon Rauscher
- Eric Delgado
- Phil Turner
- Shaikh, Taimur
- Diane Reese - R6 Lab; chemist

ORD

Marc Mills - ORD's lead scientist for site characterization and remediation work, and has lots of experience with PFAS.

Tim Buckley

Tom Speth

OSRTI

Schatzi Fitz-James

Linda Gaines

Raj Singhvi - ERT

-----  
Gina Perovich

Director, Consequence Management Advisory Division

USEPA/OLEM/OEM/CMAD

202-564-2935

Message

---

**From:** Reese, Diane [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=99D8EF9BE3064801844C0D39DB504C68-GREGG, DIANE]  
**Sent:** 3/24/2019 2:08:11 PM  
**To:** McQuiddy, David [Mcquiddy.David@epa.gov]  
**Subject:** RE: ERLN support

Do you know if PHILIS is going to be sent? Last time (Harvey) PHILIS analyzed samples that could've been done by us (8260/8270). Significant cost sending them down when we're already present and ready to do the work.

---

**From:** McQuiddy, David  
**Sent:** Saturday, March 23, 2019 12:10 PM  
**To:** Reese, Diane <Reese.Diane@epa.gov>  
**Subject:** FW: ERLN support

See chain below FYI . . . also, I spoke with George, R5 Lab Director, and sent contact info to Ronnie

Wes McQuiddy  
Chief, Environmental Services Branch  
EPA Region 6 (6MD-H)  
10625 Fallstone Road  
Houston, Texas 77099  
214-665-6722

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---

**From:** McQuiddy, David  
**Sent:** Saturday, March 23, 2019 12:08 PM  
**To:** Crossland, Ronnie <[Crossland.Ronnie@epa.gov](mailto:Crossland.Ronnie@epa.gov)>  
**Subject:** RE: ERLN support

George Schupp  
Director  
Chicago Regional Laboratory  
USEPA Region 5  
312-353-1226

Wes McQuiddy  
Chief, Environmental Services Branch  
EPA Region 6 (6MD-H)  
10625 Fallstone Road  
Houston, Texas 77099  
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---

**From:** Crossland, Ronnie  
**Sent:** Saturday, March 23, 2019 12:05 PM  
**To:** Rauscher, Jon <Rauscher.Jon@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Shaikh, Taimur <Shaikh.Taimur@epa.gov>  
**Cc:** Adams, Adam <Adams.Adam@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Mason, Steve <mason.steve@epa.gov>; Fisher, Kelsey <fisher.kelsey@epa.gov>; McQuiddy, David <Mcquiddy.David@epa.gov>  
**Subject:** FW: ERLN support

Here is some information from OEM on potential labs for PFAS. Wes McQuiddy is also checking with the Region 5 lab.

Thanks  
Ronnie

---

**From:** Perovich, Gina  
**Sent:** Saturday, March 23, 2019 12:02 PM  
**To:** Crossland, Ronnie <Crossland.Ronnie@epa.gov>  
**Cc:** Hafez, Ahmed <Hafez.Ahmed@epa.gov>; Hudson, Scott <Hudson.Scott@epa.gov>; Cheatham, Reggie <cheatham.reggie@epa.gov>; Clark, Becki <Clark.Beki@epa.gov>  
**Subject:** ERLN support

Ronnie - here is Ahmed's email from last night for you to pass on to tech folks.  
Getting in touch with him now.

Sent from my iPhone

Begin forwarded message:

**From:** "Hafez, Ahmed" <Hafez.Ahmed@epa.gov>  
**Date:** March 22, 2019 at 9:11:19 PM EDT  
**To:** "Perovich, Gina" <Perovich.Gina@epa.gov>  
**Cc:** "Hudson, Scott" <Hudson.Scott@epa.gov>  
**Subject:** RE: SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

Evening Gina,

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- Τοταλ Χομπουνδ Λιστ (TXL) ζOXσ πια ΕΠΑ ΣΩ846 Μετηοδσ 5030/8260B
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From your emails, it seems like things may still be developing. The ERLN stands ready to assist if needed.

Regards,  
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**Ahmed M. Hafez, Ph.D.**

U.S. EPA | Office: WJC North B517S

[hafez.ahmed@epa.gov](mailto:hafez.ahmed@epa.gov)

phone: 202.564.1944 | mobile: 202.494.9452

---

**From:** Perovich, Gina

**Sent:** Friday, March 22, 2019 6:19 PM

**To:** Indermark, Michele <[Indermark.Michele@epa.gov](mailto:Indermark.Michele@epa.gov)>; Wadlington, Christina <[Wadlington.Christina@epa.gov](mailto:Wadlington.Christina@epa.gov)>; Cheatham, Reggie <[cheatham.reggie@epa.gov](mailto:cheatham.reggie@epa.gov)>; Clark, Becki <[Clark.Beki@epa.gov](mailto:Clark.Beki@epa.gov)>; Luke, April <[Luke.April@epa.gov](mailto:Luke.April@epa.gov)>; Pordesimo, Kristine <[Pordesimo.Kristine@epa.gov](mailto:Pordesimo.Kristine@epa.gov)>; Woolford, James <[Woolford.James@epa.gov](mailto:Woolford.James@epa.gov)>; Fitz-James, Schatzi <[Fitz-James.Schatzi@epa.gov](mailto:Fitz-James.Schatzi@epa.gov)>; Valdes, Dennisses <[Valdes.Dennisses@epa.gov](mailto:Valdes.Dennisses@epa.gov)>; Greenberg, Marc <[Greenberg.Marc@epa.gov](mailto:Greenberg.Marc@epa.gov)>; Behl, Betsy <[Behl.Betsy@epa.gov](mailto:Behl.Betsy@epa.gov)>; Strong, Jamie <[Strong.Jamie@epa.gov](mailto:Strong.Jamie@epa.gov)>; Holsinger, Hannah <[Holsinger.Hannah@epa.gov](mailto:Holsinger.Hannah@epa.gov)>; Albert, Ryan <[Albert.Ryan@epa.gov](mailto:Albert.Ryan@epa.gov)>; Burneson, Eric <[Burneson.Eric@epa.gov](mailto:Burneson.Eric@epa.gov)>; Salyer, Kathleen <[Salyer.Kathleen@epa.gov](mailto:Salyer.Kathleen@epa.gov)>; Hafez, Ahmed <[Hafez.Ahmed@epa.gov](mailto:Hafez.Ahmed@epa.gov)>; Drinkard, Andrea <[Drinkard.Andrea@epa.gov](mailto:Drinkard.Andrea@epa.gov)>; Johnson, Barnes <[Johnson.Barnes@epa.gov](mailto:Johnson.Barnes@epa.gov)>; Gillespie, Andrew <[Gillespie.Andrew@epa.gov](mailto:Gillespie.Andrew@epa.gov)>; Mclain, Jennifer <[Mclain.Jennifer@epa.gov](mailto:Mclain.Jennifer@epa.gov)>; Foster, Stiven <[Foster.Stiven@epa.gov](mailto:Foster.Stiven@epa.gov)>; Henry, Tala <[Henry.Tala@epa.gov](mailto:Henry.Tala@epa.gov)>; Raffaele, Kathleen <[raffaele.kathleen@epa.gov](mailto:raffaele.kathleen@epa.gov)>; Crossland, Ronnie <[Crossland.Ronnie@epa.gov](mailto:Crossland.Ronnie@epa.gov)>; Thomas, Latosha <[Thomas.Latosha@epa.gov](mailto:Thomas.Latosha@epa.gov)>

**Cc:** Schlieger, Brian <[schlieger.brian@epa.gov](mailto:schlieger.brian@epa.gov)>; Gaines, Linda <[Gaines.Linda@epa.gov](mailto:Gaines.Linda@epa.gov)>; Delgado, Eric <[Delgado.Eric@epa.gov](mailto:Delgado.Eric@epa.gov)>; Rauscher, Jon <[Rauscher.Jon@epa.gov](mailto:Rauscher.Jon@epa.gov)>; Turner, Philip <[Turner.Philip@epa.gov](mailto:Turner.Philip@epa.gov)>; Shaikh, Taimur <[Shaikh.Taimur@epa.gov](mailto:Shaikh.Taimur@epa.gov)>; Singhvi, Raj <[Singhvi.Raj@epa.gov](mailto:Singhvi.Raj@epa.gov)>; Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>; Buckley, Timothy <[Buckley.Timothy@epa.gov](mailto:Buckley.Timothy@epa.gov)>; Mills, Marc <[mills.marc@epa.gov](mailto:mills.marc@epa.gov)>; Speth, Thomas <[Speth.Thomas@epa.gov](mailto:Speth.Thomas@epa.gov)>

**Subject:** SECOND call re: Regional Assistance for ITC fire - Recap, action items, and POC list

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Tom Speth

OSRTI

Schatzi Fitz-James

Linda Gaines

Raj Singhvi - ERT

---

Gina Perovich

Director, Consequence Management Advisory Division

USEPA/OLEM/OEM/CMAD

202-564-2935

## Appointment

---

**From:** Shaikh, Taimur [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=61703BE96BBE41A6B9D1AEB6E1CF8DF5-SHAIKH, TAIMUR]  
**Sent:** 3/22/2019 9:40:59 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]

**Subject:** Accepted: Placeholder to touch base again after weekend (Regional Assistance for ITC fire)  
**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/25/2019 3:00:00 PM  
**End:** 3/25/2019 3:30:00 PM  
**Show Time As:** Busy

## Appointment

---

**From:** Shaikh, Taimur [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=61703BE96BBE41A6B9D1AEB6E1CF8DF5-SHAIKH, TAIMUR]  
**Sent:** 3/22/2019 5:27:33 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]

**Subject:** Accepted: FW: SECOND call re: Regional Assistance for ITC fire

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Busy

## Appointment

---

**From:** Shaikh, Taimur [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=61703BE96BBE41A6B9D1AEB6E1CF8DF5-SHAIKH, TAIMUR]  
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**Start:** 3/25/2019 3:00:00 PM

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**Start:** 3/22/2019 8:00:00 PM  
**End:** 3/22/2019 9:00:00 PM  
**Show Time As:** Busy

Appointment

---

**From:** Perovich, Gina [Perovich.Gina@epa.gov]  
**Sent:** 3/22/2019 6:32:18 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Becki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; Mclain, Jennifer [Mclain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]; Thomas, Latosha [Thomas.Latosha@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]  
**CC:** Schlieger, Brian [schlieger.brian@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]; Singhvi, Raj [Singhvi.Raj@epa.gov]; Gray, David [gray.david@epa.gov]; Buckley, Timothy [Buckley.Timothy@epa.gov]; Mills, Marc [mills.marc@epa.gov]; Speth, Thomas [Speth.Thomas@epa.gov]  
**Subject:** Fwd: SECOND call re: Regional Assistance for ITC fire  
**Attachments:** ITC.ER.QASP.3-20-2019.pdf; ATT00001.htm  
**Location:** **Conference Line/Code / Ex. 6**  
**Start:** 3/22/2019 8:00:00 PM  
**End:** 3/22/2019 9:00:00 PM  
**Show Time As:** Busy

Hi Raj. I just saw this. If you can, please attend this call. Thanks.

-----  
Marc S. Greenberg, Ph.D.  
Deputy Branch Chief  
U.S. EPA  
Environmental Response Team  
609-865-3924 cell

Message sent via EPA wireless device

Begin forwarded message:

**From:** "Perovich, Gina" <Perovich.Gina@epa.gov>  
**To:** "Indermark, Michele" <Indermark.Michele@epa.gov>, "Wadlington, Christina" <Wadlington.Christina@epa.gov>, "Cheatham, Reggie" <cheatham.reggie@epa.gov>, "Clark, Becki" <Clark.Becki@epa.gov>, "Luke, April" <Luke.April@epa.gov>, "Pordesimo, Kristine" <Pordesimo.Kristine@epa.gov>, "Woolford, James" <Woolford.James@epa.gov>, "Fitz-James, Schatzi" <Fitz-James.Schatzi@epa.gov>, "Valdes, Dennisses" <Valdes.Dennisses@epa.gov>, "Greenberg, Marc" <Greenberg.Marc@epa.gov>, "Behl, Betsy" <Behl.Betsy@epa.gov>, "Strong, Jamie" <Strong.Jamie@epa.gov>, "Holsinger, Hannah" <Holsinger.Hannah@epa.gov>, "Albert, Ryan" <Albert.Ryan@epa.gov>, "Burneson, Eric" <Burneson.Eric@epa.gov>, "Salyer, Kathleen" <Salyer.Kathleen@epa.gov>, "Hafez, Ahmed" <Hafez.Ahmed@epa.gov>, "Drinkard,



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**Subject:** Fwd: SECOND call re: Regional Assistance for ITC fire

**Attachments:** ITC ER QASP 3-20-2019.pdf; ATT00001.htm

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

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PURPOSE OF CALL:

1. To give the region feedback on the sampling plan they have presented and answer any questions they may have. ATTACHED
2. To identify one POC that the region can turn to for science/tox/public health related questions regarding substances and chemicals of concern in the foams used to extinguish the fire.
3. To make sure we are capturing advice on any long-term sampling needs/consideration/directions/clean-up advice that needs to be shared with the Region or used to direct ITC mitigation efforts.

## Appointment

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**From:** Perovich, Gina [Perovich.Gina@epa.gov]  
**Sent:** 3/22/2019 6:32:18 PM  
**To:** Perovich, Gina [Perovich.Gina@epa.gov]; Singhvi, Raj [Singhvi.Raj@epa.gov]; Indermark, Michele [Indermark.Michele@epa.gov]; Wadlington, Christina [Wadlington.Christina@epa.gov]; Cheatham, Reggie [cheatham.reggie@epa.gov]; Clark, Becki [Clark.Becki@epa.gov]; Luke, April [Luke.April@epa.gov]; Pordesimo, Kristine [Pordesimo.Kristine@epa.gov]; Woolford, James [Woolford.James@epa.gov]; Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]; Greenberg, Marc [Greenberg.Marc@epa.gov]; Behl, Betsy [Behl.Betsy@epa.gov]; Strong, Jamie [Strong.Jamie@epa.gov]; Holsinger, Hannah [Holsinger.Hannah@epa.gov]; Albert, Ryan [Albert.Ryan@epa.gov]; Burneson, Eric [Burneson.Eric@epa.gov]; Salyer, Kathleen [Salyer.Kathleen@epa.gov]; Hafez, Ahmed [Hafez.Ahmed@epa.gov]; Drinkard, Andrea [Drinkard.Andrea@epa.gov]; Johnson, Barnes [Johnson.Barnes@epa.gov]; Gillespie, Andrew [Gillespie.Andrew@epa.gov]; Mclain, Jennifer [Mclain.Jennifer@epa.gov]; Foster, Stiven [Foster.Stiven@epa.gov]; Henry, Tala [Henry.Tala@epa.gov]; Raffaele, Kathleen [raffaele.kathleen@epa.gov]; Crossland, Ronnie [Crossland.Ronnie@epa.gov]  
**CC:** Valdes, Dennisses [Valdes.Dennisses@epa.gov]; Schlieger, Brian [schlieger.brian@epa.gov]; Gaines, Linda [Gaines.Linda@epa.gov]; Delgado, Eric [Delgado.Eric@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Shaikh, Taimur [Shaikh.Taimur@epa.gov]

**Subject:** Fwd: SECOND call re: Regional Assistance for ITC fire

**Location:** **Conference Line/Code / Ex. 6**

**Start:** 3/22/2019 8:00:00 PM

**End:** 3/22/2019 9:00:00 PM

**Show Time As:** Tentative

Message

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**From:** Mekeel, Edward [mekeel.edward@epa.gov]  
**Sent:** 3/21/2019 3:28:22 PM  
**To:** Smalley, Bryant [smalley.bryant@epa.gov]  
**CC:** Stucky, Marie [Stucky.Marie@epa.gov]  
**Subject:** RE: Form submission from: EPA in Texas Contact Us about EPA in Texas form

So should we just refer them to TCEQ?

Thanks,

-Ed-

Ed Mekeel III  
Community Involvement Coordinator  
Resources Revitalization Branch, Superfund Division  
Environmental Protection Agency, Region VI  
Phone: 214-665-2252

---

**From:** Smalley, Bryant  
**Sent:** Thursday, March 21, 2019 10:23 AM  
**To:** Mekeel, Edward <mekeel.edward@epa.gov>  
**Cc:** Stucky, Marie <Stucky.Marie@epa.gov>  
**Subject:** Re: Form submission from: EPA in Texas Contact Us about EPA in Texas form

Ed - I would touch base with the RMP program in Enforcement. Try Marie Stuckey's group. They don't have requirements on distance apart, but they do require the company to consider that distance in planning purposes. TCEQ should answer for their authority.

Bryant

Sent from my iPhone

On Mar 21, 2019, at 9:55 AM, Mekeel, Edward <mekeel.edward@epa.gov> wrote:

Bryant,

Please see the below. Should we refer to a state agency?

Thanks,

-Ed-

Ed Mekeel III  
Community Involvement Coordinator  
Resources Revitalization Branch, Superfund Division  
Environmental Protection Agency, Region VI  
Phone: 214-665-2252

---

**From:** Fitch, Bruce **On Behalf Of** R6WebFeedback  
**Sent:** Thursday, March 21, 2019 9:47 AM

**To:** Mekeel, Edward <mekeel.edward@epa.gov>; Weece, Adam <weece.adam@epa.gov>

**Subject:** Fw: Form submission from: EPA in Texas Contact Us about EPA in Texas form

This Web inquiry pertains to a Superfund issue. Please forward to the appropriate person for response.

Thanks,

Bruce Fitch

---

**From:** drupal\_admin@epa.gov <drupal\_admin@epa.gov> on behalf of Julie Adams via EPA <no-reply@epa.gov>

**Sent:** Tuesday, March 19, 2019 5:32 PM

**To:** R6WebFeedback

**Subject:** Form submission from: EPA in Texas Contact Us about EPA in Texas form

Submitted on 03/19/2019 1:32PM

Submitted values are:

Name: **Citizen Name / Ex. 6**  
Email:

Comments: In light of the ITC tank fire in Pasadena/Deer Park Texas, my question is why do we not have regulations on the distance that chemical storage tanks must be from one another for Environmental safety purposes?

Message

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**From:** Mekeel, Edward [mekeel.edward@epa.gov]  
**Sent:** 3/21/2019 2:55:03 PM  
**To:** Smalley, Bryant [smalley.bryant@epa.gov]  
**Subject:** FW: Form submission from: EPA in Texas Contact Us about EPA in Texas form

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Ed Mekeel III  
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Resources Revitalization Branch, Superfund Division  
Environmental Protection Agency, Region VI  
Phone: 214-665-2252

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**Sent:** Thursday, March 21, 2019 9:47 AM  
**To:** Mekeel, Edward <mekeel.edward@epa.gov>; Weece, Adam <weece.adam@epa.gov>  
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**To:** R6WebFeedback  
**Subject:** Form submission from: EPA in Texas Contact Us about EPA in Texas form

Submitted on 03/19/2019 1:32PM  
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Name **Citizen Name / Ex. 6**  
Email

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Message

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**From:** Smalley, Bryant [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=C30F620D6FE746FE8647C918D053DAA8-SMALLEY, BRYANT]  
**Sent:** 3/21/2019 3:22:52 PM  
**To:** Mekeel, Edward [mekeel.edward@epa.gov]  
**CC:** Stucky, Marie [Stucky.Marie@epa.gov]  
**Subject:** Re: Form submission from: EPA in Texas Contact Us about EPA in Texas form

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Resources Revitalization Branch, Superfund Division  
Environmental Protection Agency, Region VI  
Phone: 214-665-2252

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**To:** Mekeel, Edward <mekeel.edward@epa.gov>; Weece, Adam <weece.adam@epa.gov>  
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**To:** R6WebFeedback

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